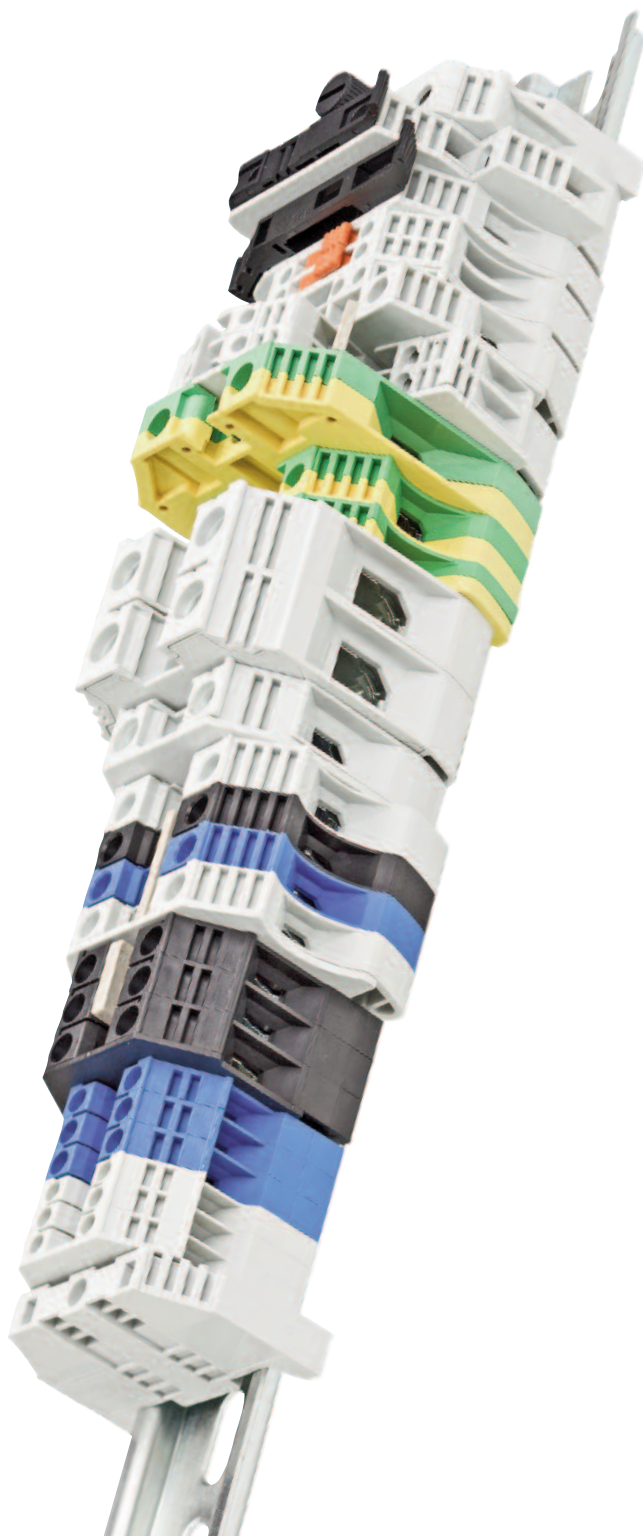




Scan this tag to get the latest product information for the New Family of Terminal blocks and Accessories.



# Connectors

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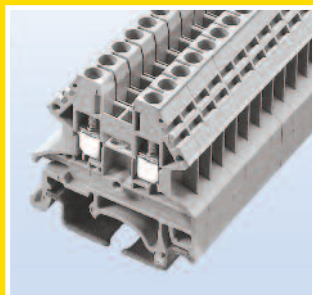
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RED indicates NEW information



Scan this tag to get access to the Terminal Blocks Cross Reference Search.

# Feed Through Blocks



## DS Series

The DS Series features a compact design that saves wiring space on the control panel. Accessories include marking labels, partition plates as well as side and top insertion bridges. Designed for 35mm DIN and 32mm G-Type rails.

IEC60947-7-1 & UL 1059 compliant.

Block



End cover



Small partition



Top Insertion bridge



Side Insertion bridge



Top Screw-on bridge



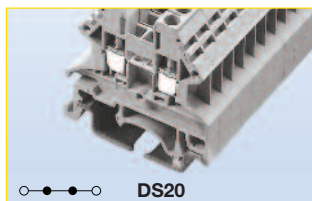
Marking label



Mounting Rail



Tool



DS20

| Approval  |                   |       |
|--------------------------------------------------------------------------------------------|-------------------|-------|
| Technical Data                                                                             | UL                | IEC   |
| Rated voltage                                                                              | 600V              | 1000V |
| Rated current                                                                              | 20A               | 24A   |
| Conductor cross section, flexible(AWG/mm²)                                                 | 22~12 / 0.5~2.5   |       |
| Conductor cross section, flexible(AWG/mm²)                                                 | 22~12 / 0.5~2.5   |       |
| Rated impulse withstand voltage                                                            | 6kV               |       |
| Torque(N•m)                                                                                | 0.4               |       |
| Torque(lb-in)                                                                              | 3.5               |       |
| Screw                                                                                      | M2.5              |       |
| Wire strip length(mm)                                                                      | 9~11              |       |
| WxHxD(mm)                                                                                  | 5.1 x 39.6 x 40.5 |       |

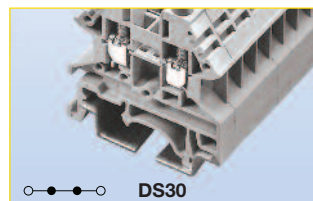
| Colors | Cat. No. |
|--------|----------|
| Grey   | DS20-GY  |
| Blue   | DS20-BU  |
| Black  | DS20-LK  |
| Red    | DS20-RD  |
| Orange | DS20-OR  |
| Yellow | DS20-YW  |
| Green  | DS20-GN  |

| Accessories | Cat. No.   |
|-------------|------------|
| Grey        | DS20-GY-ND |
| Blue        | DS20-BU-ND |
| Black       | DS20-LK-ND |
| Red         | DS20-RD-ND |
| Orange      | DS20-OR-ND |
| Yellow      | DS20-YW-ND |
| Green       | DS20-GN-ND |

|         |             |
|---------|-------------|
|         | DKNSPS-001  |
| 2-pole  | DSS2-5N-02P |
| 3-pole  | DSS2-5N-03P |
| 4-pole  | DSS2-5N-04P |
| 10-pole | DSS2-5N-10P |
| 2-pole  | CSC-2-502PN |
| 3-pole  | CSC-2-503PN |
| 4-pole  | CSC-2-504PN |
| 10-pole | CSC-2-510PN |

|         |     |
|---------|-----|
| 2-pole  | N/A |
| 3-pole  | N/A |
| 4-pole  | N/A |
| 10-pole | N/A |

|  |           |
|--|-----------|
|  | TM26CB    |
|  | DRL32MMG  |
|  | DRL35MMHI |
|  | DRL35MMLO |



DS30

| Approval  |                   |       |
|--------------------------------------------------------------------------------------------|-------------------|-------|
| Technical Data                                                                             | UL                | IEC   |
| Rated voltage                                                                              | 600V              | 1000V |
| Rated current                                                                              | 30A               | 32A   |
| Conductor cross section, flexible(AWG/mm²)                                                 | 22~10 / 0.5~4     |       |
| Conductor cross section, flexible(AWG/mm²)                                                 | 22~10 / 0.5~4     |       |
| Rated impulse withstand voltage                                                            | 6kV               |       |
| Torque(N•m)                                                                                | 0.6               |       |
| Torque(lb-in)                                                                              | 5.3               |       |
| Screw                                                                                      | M3                |       |
| Wire strip length(mm)                                                                      | 9~11              |       |
| WxHxD(mm)                                                                                  | 6.1 x 39.6 x 40.3 |       |

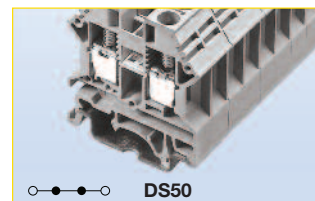
| Colors | Cat. No. |
|--------|----------|
| Grey   | DS30-GY  |
| Blue   | DS30-BU  |
| Black  | DS30-LK  |
| Red    | DS30-RD  |
| Orange | DS30-OR  |
| Yellow | DS30-YW  |
| Green  | DS30-GN  |

| Accessories | Cat. No.   |
|-------------|------------|
| Grey        | DS20-GY-ND |
| Blue        | DS20-BU-ND |
| Black       | DS20-LK-ND |
| Red         | DS20-RD-ND |
| Orange      | DS20-OR-ND |
| Yellow      | DS20-YW-ND |
| Green       | DS20-GN-ND |

|         |            |
|---------|------------|
|         | DKNSPS-001 |
| 2-pole  | DSS4N-02P  |
| 3-pole  | DSS4N-03P  |
| 4-pole  | DSS4N-04P  |
| 10-pole | DSS4N-10P  |
| 2-pole  | CSC-402PN  |
| 3-pole  | CSC-403PN  |
| 4-pole  | CSC-404PN  |
| 10-pole | CSC-410PN  |

|         |     |
|---------|-----|
| 2-pole  | N/A |
| 3-pole  | N/A |
| 4-pole  | N/A |
| 10-pole | N/A |

|  |           |
|--|-----------|
|  | TM27CB    |
|  | DRL32MMG  |
|  | DRL35MMHI |
|  | DRL35MMLO |



DS50

| Approval  |               |       |
|----------------------------------------------------------------------------------------------|---------------|-------|
| Technical Data                                                                               | UL            | IEC   |
| Rated voltage                                                                                | 600V          | 1000V |
| Rated current                                                                                | 50A           | 41A   |
| Conductor cross section, flexible(AWG/mm²)                                                   | 22~10 / 0.5~4 |       |
| Conductor cross section, flexible(AWG/mm²)                                                   | 20~8 / 0.5~6  |       |
| Rated impulse withstand voltage                                                              | 8kV           |       |
| Torque(N•m)                                                                                  | 1.2           |       |
| Torque(lb-in)                                                                                | 10.6          |       |
| Screw                                                                                        | M4            |       |
| Wire strip length(mm)                                                                        | 12~14         |       |
| WxHxD(mm)                                                                                    | 8 x 45 x 41.7 |       |

| Colors | Cat. No. |
|--------|----------|
| Grey   | DS50-GY  |
| Blue   | DS50-BU  |
| Black  | DS50-LK  |
| Red    | DS50-RD  |
| Orange | DS50-OR  |
| Yellow | DS50-YW  |
| Green  | DS50-GN  |

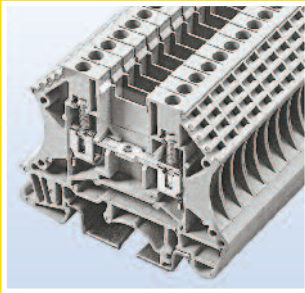
| Accessories | Cat. No.   |
|-------------|------------|
| Grey        | DS50-GY-ND |
| Blue        | DS50-BU-ND |
| Black       | DS50-LK-ND |
| Red         | DS50-RD-ND |
| Orange      | DS50-OR-ND |
| Yellow      | DS50-YW-ND |
| Green       | DS50-GN-ND |

|         |            |
|---------|------------|
|         | DKNSPS-002 |
| 2-pole  | DSS6N-02P  |
| 3-pole  | DSS6N-03P  |
| 4-pole  | DSS6N-04P  |
| 10-pole | DSS6N-10P  |
| 2-pole  | CSC-602PN  |
| 3-pole  | CSC-603PN  |
| 4-pole  | CSC-604PN  |
| 10-pole | CSC-610PN  |

|         |     |
|---------|-----|
| 2-pole  | N/A |
| 3-pole  | N/A |
| 4-pole  | N/A |
| 10-pole | N/A |

|  |           |
|--|-----------|
|  | TM28CB    |
|  | DRL32MMG  |
|  | DRL35MMHI |
|  | DRL35MMLO |

# Feed Through Blocks



## DP Series

The DP Series features a generous design allowing for more wiring space and access. Additionally, this series features a larger wire contact area and larger conducting elements. Accessories include marking labels, partition plates, side insertion bridge and top screw-on bridge for improved reliability. Comes with matching shaped grounding blocks. Designed for 35mm DIN and 32mm G-Type rails.

IEC60947-7 and UL1059 compliant.

Block



End cover



Partition



Small partition



Top Insertion bridge



Side Insertion bridge



Top Screw-on bridge



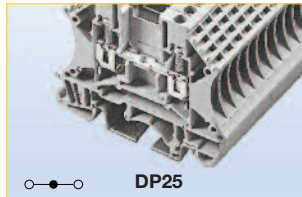
Marking label



Mounting Rail



Tool



DP25

| Approval                                   | UL US             |      |
|--------------------------------------------|-------------------|------|
| Technical Data                             | UL                | IEC  |
| Rated voltage                              | 600V              | 630V |
| Rated current                              | 25A               | 24A  |
| Conductor cross section, flexible(AWG/mm²) | 22~12 / 0.5~2.5   |      |
| Conductor cross section, flexible(AWG/mm²) | 22~12 / 0.5~2.5   |      |
| Rated impulse withstand voltage            | 8kV               |      |
| Torque(N•m)                                | 0.8               |      |
| Torque(lb-in)                              | 7.1               |      |
| Screw                                      | M3                |      |
| Wire strip length(mm)                      | 10~12             |      |
| WxHxD(mm)                                  | 5.1 x 47.6 x 58.9 |      |

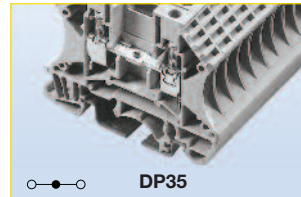
| Colors | Cat. No. |
|--------|----------|
| Grey   | DP25-GY  |
| Blue   | DP25-BU  |
| Black  | DP25-LK  |
| Red    | DP25-RD  |
| Orange | DP25-OR  |
| Yellow | DP25-YW  |
| Green  | DP25-GN  |

| Accessories | Cat. No.   |
|-------------|------------|
| Grey        | DP25-GY-ND |
| Blue        | DP25-BU-ND |
| Black       | DP25-LK-ND |
| Red         | DP25-RD-ND |
| Orange      | DP25-OR-ND |
| Yellow      | DP25-YW-ND |
| Green       | DP25-GN-ND |
|             | DKSPS-001  |
|             | DKSPS-002  |

|         |            |
|---------|------------|
| 2-pole  | N/A        |
| 3-pole  | N/A        |
| 4-pole  | N/A        |
| 10-pole | N/A        |
| 2-pole  | CSC-2-502P |
| 3-pole  | CSC-2-503P |
| 4-pole  | CSC-2-504P |
| 10-pole | CSC-2-510P |
| 2-pole  | DS2-5-02P  |
| 3-pole  | DS2-5-03P  |
| 4-pole  | DS2-5-04P  |
| 10-pole | DS2-5-10P  |

|  |            |
|--|------------|
|  | TM26CB     |
|  | DRL32MMG   |
|  | DRL35MMHI  |
|  | DRL35MMLLO |

|  |             |
|--|-------------|
|  | 0.4 x 2.5mm |
|--|-------------|



DP35

| Approval                                   | UL US             |      |
|--------------------------------------------|-------------------|------|
| Technical Data                             | UL                | IEC  |
| Rated voltage                              | 600V              | 630V |
| Rated current                              | 35A               | 32A  |
| Conductor cross section, flexible(AWG/mm²) | 22~10 / 0.5~4     |      |
| Conductor cross section, flexible(AWG/mm²) | 22~10 / 0.5~4     |      |
| Rated impulse withstand voltage            | 8kV               |      |
| Torque(N•m)                                | 0.8               |      |
| Torque(lb-in)                              | 7.1               |      |
| Screw                                      | M3                |      |
| Wire strip length(mm)                      | 10~12             |      |
| WxHxD(mm)                                  | 6.1 x 47.6 x 58.9 |      |

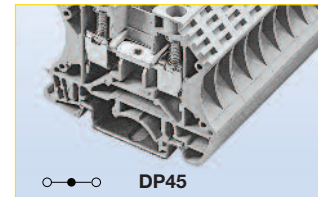
| Colors | Cat. No. |
|--------|----------|
| Grey   | DP35-GY  |
| Blue   | DP35-BU  |
| Black  | DP35-LK  |
| Red    | DP35-RD  |
| Orange | DP35-OR  |
| Yellow | DP35-YW  |
| Green  | DP35-GN  |

| Accessories | Cat. No.   |
|-------------|------------|
| Grey        | DP25-GY-ND |
| Blue        | DP25-BU-ND |
| Black       | DP25-LK-ND |
| Red         | DP25-RD-ND |
| Orange      | DP25-OR-ND |
| Yellow      | DP25-YW-ND |
| Green       | DP25-GN-ND |
|             | DKSPS-001  |
|             | DKSPS-002  |

|         |          |
|---------|----------|
| 2-pole  | N/A      |
| 3-pole  | N/A      |
| 4-pole  | N/A      |
| 10-pole | N/A      |
| 2-pole  | CSC-402P |
| 3-pole  | CSC-303P |
| 4-pole  | CSC-404P |
| 10-pole | CSC-410P |
| 2-pole  | DS4-02P  |
| 3-pole  | DS4-03P  |
| 4-pole  | DS4-04P  |
| 10-pole | DS4-10P  |

|  |            |
|--|------------|
|  | TM27CB     |
|  | DRL32MMG   |
|  | DRL35MMHI  |
|  | DRL35MMLLO |

|  |           |
|--|-----------|
|  | 0.5 x 3mm |
|--|-----------|



DP45

| Approval                                   | UL US           |      |
|--------------------------------------------|-----------------|------|
| Technical Data                             | UL              | IEC  |
| Rated voltage                              | 600V            | 500V |
| Rated current                              | 45A             | 41A  |
| Conductor cross section, flexible(AWG/mm²) | 20~8 / 0.5~6    |      |
| Conductor cross section, flexible(AWG/mm²) | 20~8 / 0.5~6    |      |
| Rated impulse withstand voltage            | 8kV             |      |
| Torque(N•m)                                | 1.8             |      |
| Torque(lb-in)                              | 15.9            |      |
| Screw                                      | M4              |      |
| Wire strip length(mm)                      | 12~14           |      |
| WxHxD(mm)                                  | 8 x 47.6 x 58.9 |      |

| Colors | Cat. No. |
|--------|----------|
| Grey   | DP45-GY  |
| Blue   | DP45-BU  |
| Black  | DP45-LK  |
| Red    | DP45-RD  |
| Orange | DP45-OR  |
| Yellow | DP45-YW  |
| Green  | DP45-GN  |

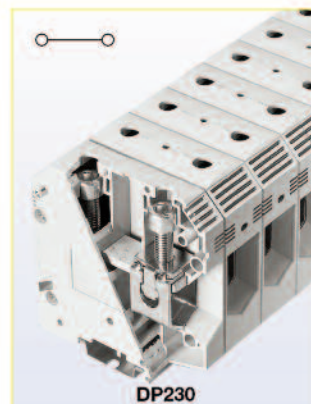
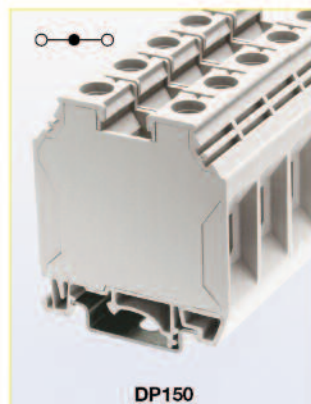
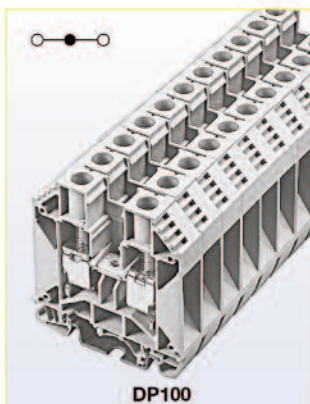
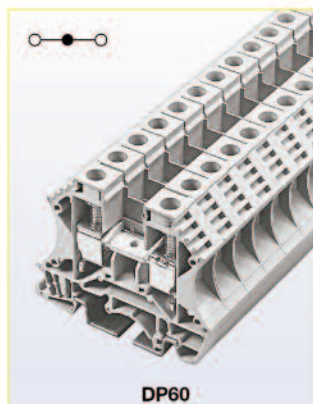
| Accessories | Cat. No.   |
|-------------|------------|
| Grey        | DP25-GY-ND |
| Blue        | DP25-BU-ND |
| Black       | DP25-LK-ND |
| Red         | DP25-RD-ND |
| Orange      | DP25-OR-ND |
| Yellow      | DP25-YW-ND |
| Green       | DP25-GN-ND |
|             | DKSPS-001  |
|             | DKSPS-002  |

|         |          |
|---------|----------|
| 2-pole  | N/A      |
| 3-pole  | N/A      |
| 4-pole  | N/A      |
| 10-pole | N/A      |
| 2-pole  | CSC-602P |
| 3-pole  | CSC-603P |
| 4-pole  | CSC-604P |
| 10-pole | CSC-610P |
| 2-pole  | DS6-02P  |
| 3-pole  | DS6-03P  |
| 4-pole  | DS6-04P  |
| 10-pole | DS6-10P  |

|  |            |
|--|------------|
|  | TM28CB     |
|  | DRL32MMG   |
|  | DRL35MMHI  |
|  | DRL35MMLLO |

|  |           |
|--|-----------|
|  | 0.8 x 4mm |
|--|-----------|

## Feed Through Blocks



| Approval                                    | c | UL               | IEC  |
|---------------------------------------------|---|------------------|------|
| Technical Data                              |   |                  |      |
| Rated voltage                               |   | 600V             | 500V |
| Rated current                               |   | 60A              | 57A  |
| Conductor cross-section, solid (AWG/mm²)    |   | 20-6 / 1.5-10    |      |
| Conductor cross-section, flexible (AWG/mm²) |   | 20-6 / 1.5-10    |      |
| Rated impulse withstand voltage             |   | 8kV              |      |
| Torque(N•m)                                 |   | 1.8              |      |
| Torque(lb-in)                               |   | 15.9             |      |
| Screw                                       |   | M4               |      |
| Wire strip length(mm)                       |   | 12-14            |      |
| WxHxD(mm)                                   |   | 10 x 47.6 x 58.9 |      |
| Colors                                      |   | Cat. No.         |      |
| ● Grey                                      |   | DP60-GY          |      |

| Approval                                    | c | UL               | IEC   |
|---------------------------------------------|---|------------------|-------|
| Technical Data                              |   |                  |       |
| Rated voltage                               |   | 600V             | 1000V |
| Rated current                               |   | 100A             | 101A  |
| Conductor cross-section, solid (AWG/mm²)    |   | 14-3 / 1.5-25    |       |
| Conductor cross-section, flexible (AWG/mm²) |   | 14-3 / 1.5-25    |       |
| Rated impulse withstand voltage             |   | 8kV              |       |
| Torque(N•m)                                 |   | 3.4              |       |
| Torque(lb-in)                               |   | 30.1             |       |
| Screw                                       |   | M5               |       |
| Wire strip length(mm)                       |   | 13-15            |       |
| WxHxD(mm)                                   |   | 12 x 52.2 x 46.7 |       |
| Colors                                      |   | Cat. No.         |       |
| ● Grey                                      |   | DP100-GY         |       |

| Approval                                    | c | UL              | IEC   |
|---------------------------------------------|---|-----------------|-------|
| Technical Data                              |   |                 |       |
| Rated voltage                               |   | 600V            | 1000V |
| Rated current                               |   | 150A            | 150A  |
| Conductor cross-section, solid (AWG/mm²)    |   | 12-1/0 / 2.5-50 |       |
| Conductor cross-section, flexible (AWG/mm²) |   | 12-1/0 / 2.5-50 |       |
| Rated impulse withstand voltage             |   | 8kV             |       |
| Torque(N•m)                                 |   | 6.9             |       |
| Torque(lb-in)                               |   | 61.1            |       |
| Screw                                       |   | M6              |       |
| Wire strip length(mm)                       |   | 16-18           |       |
| WxHxD(mm)                                   |   | 16 x 61.2 x 52  |       |
| Colors                                      |   | Cat. No.        |       |
| ● Grey                                      |   | DP150-GY        |       |
| ● Blue                                      |   | DP150-BU        |       |

| Approval                                    | c | UL             | IEC   |
|---------------------------------------------|---|----------------|-------|
| Technical Data                              |   |                |       |
| Rated voltage                               |   | 600V           | 1000V |
| Rated current                               |   | 230A           | 232A  |
| Conductor cross-section, solid (AWG/mm²)    |   | 2 / 35         |       |
| Conductor cross-section, flexible (AWG/mm²) |   | 2-4/0 / 35-95  |       |
| Rated impulse withstand voltage             |   | 8kV            |       |
| Torque(N•m)                                 |   | 10.2           |       |
| Torque(lb-in)                               |   | 90.3           |       |
| Screw                                       |   | M8             |       |
| Wire strip length(mm)                       |   | 30-35          |       |
| WxHxD(mm)                                   |   | 25 x 88.5 x 80 |       |
| Colors                                      |   | Cat. No.       |       |
| ● Grey                                      |   | DP230-GY       |       |
| ● Blue                                      |   | DP230-BU       |       |

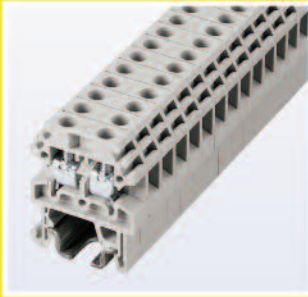
| Accessories | Cat. No.   |
|-------------|------------|
| ● Grey      | DP25-GY-ND |
|             |            |
|             |            |
|             | DKSPS-001  |
|             | DKSPS-002  |
| 2-pole      | N/A        |
| 3-pole      | N/A        |
| 4-pole      | N/A        |
| 10-pole     | N/A        |
| 2-pole      | CSC-1002P  |
| 3-pole      | CSC-1003P  |
| 4-pole      | CSC-1004P  |
| 10-pole     | CSC-1010P  |
| 2-pole      | DS10-02P   |
| 3-pole      | DS10-03P   |
| 4-pole      | DS10-04P   |
| 10-pole     | DS10-10P   |
|             | TM28CB     |
|             | DRL32MMG   |
|             | DRL35MMHI  |
|             | DRL35MMLO  |
|             | 0.8 x 4mm  |

| Accessories | Cat. No.    |
|-------------|-------------|
| ● Grey      | DP100-GY-ND |
|             |             |
|             |             |
|             | DKNSPS-003  |
| 2-pole      | N/A         |
| 3-pole      | N/A         |
| 4-pole      | N/A         |
| 10-pole     | N/A         |
| 2-pole      | CSC-1602P   |
| 3-pole      | CSC-1603P   |
| 4-pole      | CSC-1604P   |
| 10-pole     | CSC-1610P   |
| 2-pole      | DS16-02P    |
| 3-pole      | DS16-03P    |
| 4-pole      | DS16-04P    |
| 10-pole     | DS16-10P    |
|             | TM28CB      |
|             | DRL32MMG    |
|             | DRL35MMHI   |
|             | DRL35MMLO   |
|             | 1.0 x 5.5mm |

| Accessories | Cat. No.   |
|-------------|------------|
|             |            |
|             |            |
|             | DKNSPS-004 |
| 2-pole      | N/A        |
| 3-pole      | N/A        |
| 4-pole      | N/A        |
| 10-pole     | N/A        |
| 2-pole      | CSC-3502P  |
| 3-pole      | CSC-3503P  |
| 4-pole      | CSC-3504P  |
| 10-pole     | CSC-3510P  |
| 2-pole      | DS35-02P   |
| 3-pole      | DS35-03P   |
| 4-pole      | DS35-04P   |
| 10-pole     | DS35-10P   |
|             | TM28CB     |
|             | DRL32MMG   |
|             | DRL35MMHI  |
|             | DRL35MMLO  |
|             |            |

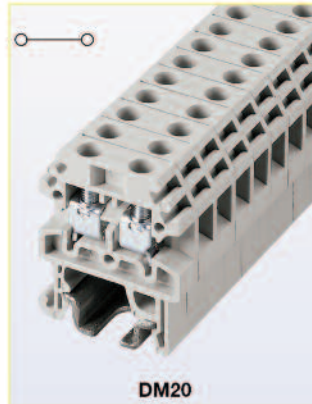
| Accessories | Cat. No.   |
|-------------|------------|
|             |            |
|             |            |
|             | DKNSPS-004 |
| 2-pole      | N/A        |
| 3-pole      | N/A        |
| 4-pole      | N/A        |
| 10-pole     | N/A        |
| 2-pole      | CSC-9502P  |
| 3-pole      | CSC-9503P  |
| 4-pole      | N/A        |
| 10-pole     | N/A        |
| 2-pole      | N/A        |
| 3-pole      | N/A        |
| 4-pole      | N/A        |
| 10-pole     | N/A        |
|             | TM28CB     |
|             | DRL32MMG   |
|             | DRL35MMHI  |
|             | DRL35MMLO  |
|             |            |

## Mini Feed Through Blocks

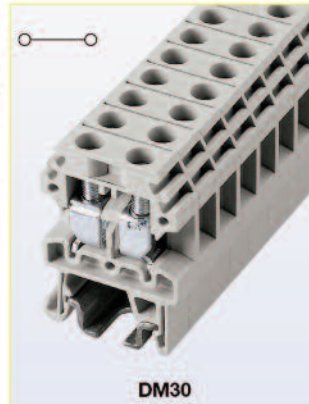


### DM Series

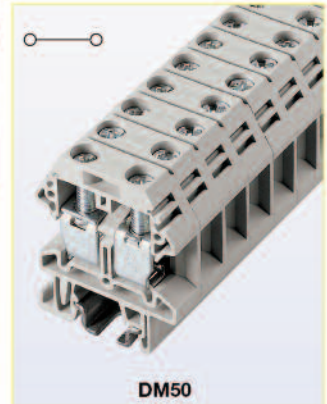
The DM Series is our low cost, miniature feed through terminal block design for 15mm DIN-Rail. Accessories include side insertion bridge and marking labels.



DM20



DM30



DM50

| Approval                                                 | cULus           |      |
|----------------------------------------------------------|-----------------|------|
| Technical Data                                           | UL              | IEC  |
| Rated voltage                                            | 300V            | 500V |
| Rated current                                            | 20A             | 24A  |
| Conductor cross-section, solid (AWG/mm <sup>2</sup> )    | 22-12 / 0.5-2.5 |      |
| Conductor cross-section, flexible (AWG/mm <sup>2</sup> ) | 22-12 / 0.5-2.5 |      |
| Rated impulse withstand voltage                          | 5kV             |      |
| Torque(N•m)                                              | 0.4             |      |
| Torque(lb-in)                                            | 3.5             |      |
| Screw                                                    | M2.5            |      |
| Wire strip length(mm)                                    | 7-9             |      |
| WxHxD(mm)                                                | 5.1 x 28 x 22   |      |

| Colors | Cat. No. |
|--------|----------|
| Grey   | DM20-GY  |
| Blue   | DM20-BU  |
| Black  | DM20-LK  |

| Accessories | Cat. No.   |
|-------------|------------|
| Grey        | DM20-GY-ND |
| Blue        | DM20-BU-ND |
| Black       | DM20-LK-ND |

| Approval                                                 | cULus           |      |
|----------------------------------------------------------|-----------------|------|
| Technical Data                                           | UL              | IEC  |
| Rated voltage                                            | 300V            | 500V |
| Rated current                                            | 30A             | 32A  |
| Conductor cross-section, solid (AWG/mm <sup>2</sup> )    | 22-10 / 0.5-4   |      |
| Conductor cross-section, flexible (AWG/mm <sup>2</sup> ) | 22-10 / 0.5-4   |      |
| Rated impulse withstand voltage                          | 5kV             |      |
| Torque(N•m)                                              | 0.6             |      |
| Torque(lb-in)                                            | 5.3             |      |
| Screw                                                    | M3              |      |
| Wire strip length(mm)                                    | 7-9             |      |
| WxHxD(mm)                                                | 6.1 x 31.5 x 22 |      |

| Colors | Cat. No. |
|--------|----------|
| Grey   | DM30-GY  |
| Blue   | DM30-BU  |
| Black  | DM30-LK  |

| Accessories | Cat. No.   |
|-------------|------------|
| Grey        | DM30-GY-ND |
| Blue        | DM30-BU-ND |
| Black       | DM30-LK-ND |

| Approval                                                 | cULus         |      |
|----------------------------------------------------------|---------------|------|
| Technical Data                                           | UL            | IEC  |
| Rated voltage                                            | 300V          | 500V |
| Rated current                                            | 50A           | 41A  |
| Conductor cross-section, solid (AWG/mm <sup>2</sup> )    | 20-8 / 0.5-6  |      |
| Conductor cross-section, flexible (AWG/mm <sup>2</sup> ) | 20-8 / 0.5-6  |      |
| Rated impulse withstand voltage                          | 6kV           |      |
| Torque(N•m)                                              | 1.2           |      |
| Torque(lb-in)                                            | 10.6          |      |
| Screw                                                    | M4            |      |
| Wire strip length(mm)                                    | 9-11          |      |
| WxHxD(mm)                                                | 8 x 37.4 x 30 |      |

| Colors | Cat. No. |
|--------|----------|
| Grey   | DM50-GY  |
| Blue   | DM50-BU  |
| Black  | DM50-LK  |

| Accessories | Cat. No.   |
|-------------|------------|
| Grey        | DM50-GY-ND |
| Blue        | DM50-BU-ND |
| Black       | DM50-LK-ND |

|                       |  |
|-----------------------|--|
| Block                 |  |
| End cover             |  |
| Partition             |  |
| Small partition       |  |
| Top Insertion bridge  |  |
| Side Insertion bridge |  |
| Top Screw-on bridge   |  |
| Marking label         |  |
| Mounting Rail         |  |
| Tool                  |  |

|         |     |
|---------|-----|
| 2-pole  | N/A |
| 3-pole  | N/A |
| 4-pole  | N/A |
| 10-pole | N/A |

|         |             |
|---------|-------------|
| 2-pole  | CSC-2-502PS |
| 3-pole  | CSC-2-503PS |
| 4-pole  | CSC-2-504PS |
| 10-pole | CSC-2-510PS |

|         |     |
|---------|-----|
| 2-pole  | N/A |
| 3-pole  | N/A |
| 4-pole  | N/A |
| 10-pole | N/A |

|  |        |
|--|--------|
|  | TM20CB |
|--|--------|

|  |         |
|--|---------|
|  | DRL15MM |
|--|---------|

|         |     |
|---------|-----|
| 2-pole  | N/A |
| 3-pole  | N/A |
| 4-pole  | N/A |
| 10-pole | N/A |

|         |           |
|---------|-----------|
| 2-pole  | CSC-402PS |
| 3-pole  | CSC-303PS |
| 4-pole  | CSC-404PS |
| 10-pole | CSC-410PS |

|         |     |
|---------|-----|
| 2-pole  | N/A |
| 3-pole  | N/A |
| 4-pole  | N/A |
| 10-pole | N/A |

|  |        |
|--|--------|
|  | TM21CB |
|--|--------|

|  |         |
|--|---------|
|  | DRL15MM |
|--|---------|

|         |     |
|---------|-----|
| 2-pole  | N/A |
| 3-pole  | N/A |
| 4-pole  | N/A |
| 10-pole | N/A |

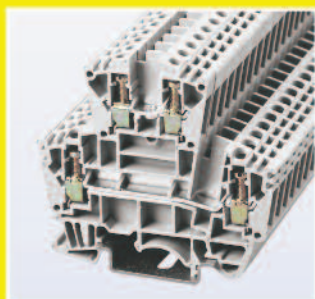
|         |           |
|---------|-----------|
| 2-pole  | CSC-602PS |
| 3-pole  | CSC-603PS |
| 4-pole  | CSC-604PS |
| 10-pole | CSC-610PS |

|         |     |
|---------|-----|
| 2-pole  | N/A |
| 3-pole  | N/A |
| 4-pole  | N/A |
| 10-pole | N/A |

|  |        |
|--|--------|
|  | TM22CB |
|--|--------|

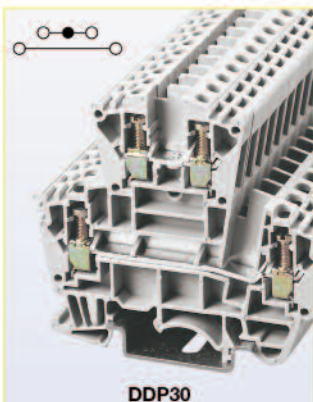
|  |         |
|--|---------|
|  | DRL15MM |
|--|---------|

## Double Level Blocks



## DDP Series

The DDP30 is a two-tier feed through terminal block for space constrained applications. It has two independent circuits, IEC60947-7 and UL1059 compliant. Marking system, side insertion bridge and top screw-on bridge are standard.



DDP30

| Approval                                    | cULus             |      |
|---------------------------------------------|-------------------|------|
| Technical Data                              | UL                | IEC  |
| Rated voltage                               | 300V              | 400V |
| Rated current                               | 30A               | 32A  |
| Conductor cross-section, solid (AWG/mm²)    | 22~10 / 0.5~4     |      |
| Conductor cross-section, flexible (AWG/mm²) | 22~10 / 0.5~4     |      |
| Rated impulse withstand voltage             | 6kV               |      |
| Torque(N•m)                                 | 0.5               |      |
| Torque(lb-in)                               | 4.4               |      |
| Screw                                       | M2.5              |      |
| Wire strip length(mm)                       | 6                 |      |
| WxHxD(mm)                                   | 6.1 x 62.8 x 69.4 |      |
| Colors                                      | Cat. No.          |      |

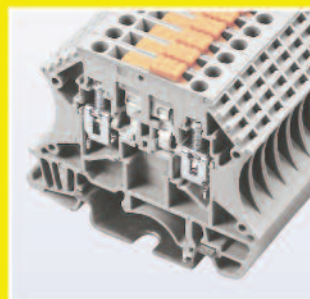
● Grey DDP30-GY

| Accessories | Cat. No.    |
|-------------|-------------|
| ● Grey      | DDP30-GY-ND |

|         |          |
|---------|----------|
| 2-pole  | N/A      |
| 3-pole  | N/A      |
| 4-pole  | N/A      |
| 10-pole | N/A      |
| 2-pole  | CSC-402P |
| 3-pole  | CSC-403P |
| 4-pole  | CSC-404P |
| 10-pole | CSC-410P |
| 2-pole  | DS4-02P  |
| 3-pole  | DS4-03P  |
| 4-pole  | DS4-04P  |
| 10-pole | DS4-10P  |

|               |                                    |
|---------------|------------------------------------|
| Marking label | TM21CB                             |
| Mounting Rail | DRL32MMG<br>DRL35MMHI<br>DRL35MMLO |
| Tool          | 0.4 x 2.5mm                        |

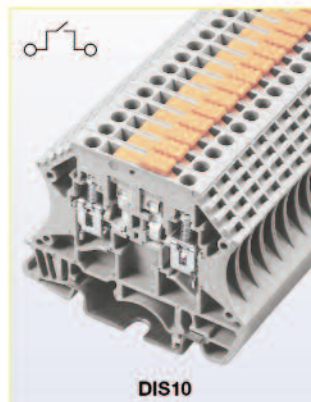
## Disconnect Blocks



## DIS Series

The DIS10 is a disconnect\* terminal block. Disconnect terminal blocks offer an easy means of circuit disconnect with just a flick of a screwdriver. IEC60947-7 and UL1059 compliant.

\* Not for use as a load break disconnect.



DIS10

| Approval                                    | cULus           |      |
|---------------------------------------------|-----------------|------|
| Technical Data                              | UL              | IEC  |
| Rated voltage                               | 300V            | 800V |
| Rated current                               | 10A             | 16A  |
| Conductor cross-section, solid (AWG/mm²)    | 26~14 / 0.5~2.5 |      |
| Conductor cross-section, flexible (AWG/mm²) | 26~14 / 0.5~2.5 |      |
| Rated impulse withstand voltage             | 6kV             |      |
| Torque(N•m)                                 | 0.8             |      |
| Torque(lb-in)                               | 7.1             |      |
| Screw                                       | M3              |      |
| Wire strip length(mm)                       | 9~10            |      |
| WxHxD(mm)                                   | 5.1 x 46.7 x 59 |      |
| Colors                                      | Cat. No.        |      |

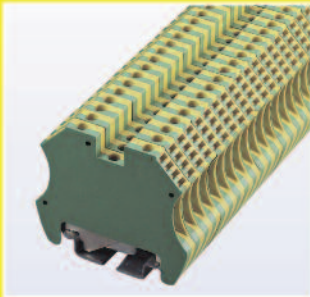
● Grey DIS10-GY

| Accessories | Cat. No.   |
|-------------|------------|
| ● Grey      | DP25-GY-ND |

|         |            |
|---------|------------|
| 2-pole  | N/A        |
| 3-pole  | N/A        |
| 4-pole  | N/A        |
| 10-pole | N/A        |
| 2-pole  | CSC-2-502P |
| 3-pole  | CSC-2-503P |
| 4-pole  | CSC-2-504P |
| 10-pole | CSC-2-510P |
| 2-pole  | N/A        |
| 3-pole  | N/A        |
| 4-pole  | N/A        |
| 10-pole | N/A        |

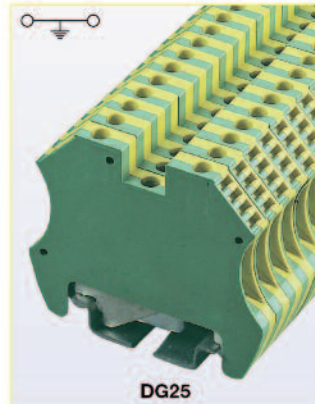
|               |                                    |
|---------------|------------------------------------|
| Marking label | TM26CB                             |
| Mounting Rail | DRL32MMG<br>DRL35MMHI<br>DRL35MMLO |
| Tool          | 0.5 x 3mm                          |

## Grounding Blocks

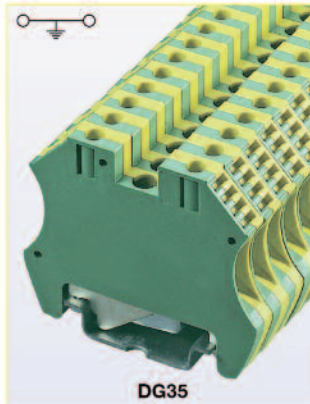


### DG Series

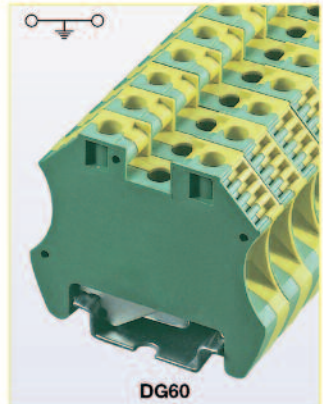
The DG Series grounding DIN-Rail Terminal blocks fit both standard 35mm DIN-Rail and 32mm G-Type rails. Compliant with IEC60947-7 and UL1059 standards for worldwide acceptance. These have the same general shape as the DP Series.



DG25



DG35



DG60

| Approval                                    | cULus           |      |
|---------------------------------------------|-----------------|------|
| Technical Data                              | UL              | IEC  |
| Rated voltage                               | 600V            | 630V |
| Rated current                               |                 | 24A  |
| Conductor cross-section, solid (AWG/mm²)    | 26~12 / 0.5~2.5 |      |
| Conductor cross-section, flexible (AWG/mm²) | 26~12 / 0.5~2.5 |      |
| Rated impulse withstand voltage             | 8kV             |      |
| Torque(N•m)                                 | 0.8             |      |
| Torque(lb-in)                               | 7.1             |      |
| Screw                                       | M3              |      |
| Wire strip length(mm)                       | 10~14           |      |
| WxHxD(mm)                                   | 5.7 x 46.4 x 56 |      |

| Colors       | Cat. No. |
|--------------|----------|
| Yellow-Green | DG25-YG  |

| Approval                                    | cULus           |      |
|---------------------------------------------|-----------------|------|
| Technical Data                              | UL              | IEC  |
| Rated voltage                               | 600V            | 630V |
| Rated current                               |                 | 32A  |
| Conductor cross-section, solid (AWG/mm²)    | 26~10 / 0.5~4   |      |
| Conductor cross-section, flexible (AWG/mm²) | 26~10 / 0.5~4   |      |
| Rated impulse withstand voltage             | 8kV             |      |
| Torque(N•m)                                 | 0.8             |      |
| Torque(lb-in)                               | 7.1             |      |
| Screw                                       | M3              |      |
| Wire strip length(mm)                       | 12~16           |      |
| WxHxD(mm)                                   | 6.6 x 46.4 x 56 |      |

| Colors       | Cat. No. |
|--------------|----------|
| Yellow-Green | DG35-YG  |

| Approval                                    | cULus            |      |
|---------------------------------------------|------------------|------|
| Technical Data                              | UL               | IEC  |
| Rated voltage                               | 600V             | 500V |
| Rated current                               |                  | 57A  |
| Conductor cross-section, solid (AWG/mm²)    | 16~8 / 1.5~10    |      |
| Conductor cross-section, flexible (AWG/mm²) | 16~8 / 1.5~10    |      |
| Rated impulse withstand voltage             | 8kV              |      |
| Torque(N•m)                                 | 1.8              |      |
| Torque(lb-in)                               | 15.9             |      |
| Screw                                       | M4               |      |
| Wire strip length(mm)                       | 12~16            |      |
| WxHxD(mm)                                   | 10.4 x 46.4 x 56 |      |

| Colors       | Cat. No. |
|--------------|----------|
| Yellow-Green | DG60-YG  |

Block



End cover

Partition

Small partition

Top Insertion bridge



Side Insertion bridge



Top Screw-on bridge



Marking label



Mounting Rail



Tool



| Accessories | Cat. No. |
|-------------|----------|
|-------------|----------|

| Accessories | Cat. No. |
|-------------|----------|
|-------------|----------|

| Accessories | Cat. No. |
|-------------|----------|
|-------------|----------|

|         |     |
|---------|-----|
| 2-pole  | N/A |
| 3-pole  | N/A |
| 4-pole  | N/A |
| 10-pole | N/A |
| 2-pole  | N/A |
| 3-pole  | N/A |
| 4-pole  | N/A |
| 10-pole | N/A |
| 2-pole  | N/A |
| 3-pole  | N/A |
| 4-pole  | N/A |
| 10-pole | N/A |

|         |     |
|---------|-----|
| 2-pole  | N/A |
| 3-pole  | N/A |
| 4-pole  | N/A |
| 10-pole | N/A |
| 2-pole  | N/A |
| 3-pole  | N/A |
| 4-pole  | N/A |
| 10-pole | N/A |
| 2-pole  | N/A |
| 3-pole  | N/A |
| 4-pole  | N/A |
| 10-pole | N/A |

|         |     |
|---------|-----|
| 2-pole  | N/A |
| 3-pole  | N/A |
| 4-pole  | N/A |
| 10-pole | N/A |
| 2-pole  | N/A |
| 3-pole  | N/A |
| 4-pole  | N/A |
| 10-pole | N/A |
| 2-pole  | N/A |
| 3-pole  | N/A |
| 4-pole  | N/A |
| 10-pole | N/A |

|           |
|-----------|
| TM26CB    |
| DRL32MMG  |
| DRL35MMHI |
| DRL35MMLO |
| 0.5 x 3mm |

|           |
|-----------|
| TM27CB    |
| DRL32MMG  |
| DRL35MMHI |
| DRL35MMLO |
| 0.5 x 3mm |

|           |
|-----------|
| TM28CB    |
| DRL32MMG  |
| DRL35MMHI |
| DRL35MMLO |
| 0.8 x 4mm |

**DG100**

**DG150**

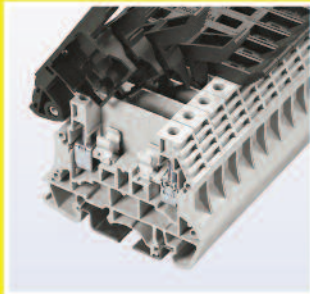
**DG230**

| Accessories | Cat. No.    |
|-------------|-------------|
| 2-pole      | N/A         |
| 3-pole      | N/A         |
| 4-pole      | N/A         |
| 10-pole     | N/A         |
| 2-pole      | N/A         |
| 3-pole      | N/A         |
| 4-pole      | N/A         |
| 10-pole     | N/A         |
| 2-pole      | N/A         |
| 3-pole      | N/A         |
| 4-pole      | N/A         |
| 10-pole     | N/A         |
|             | TM28CB      |
|             | DRL32MMG    |
|             | DRL35MMHI   |
|             | DRL35MMLO   |
|             | 1.0 x 5.5mm |

| Accessories | Cat. No.    |
|-------------|-------------|
| 2-pole      | N/A         |
| 3-pole      | N/A         |
| 4-pole      | N/A         |
| 10-pole     | N/A         |
| 2-pole      | N/A         |
| 3-pole      | N/A         |
| 4-pole      | N/A         |
| 10-pole     | N/A         |
| 2-pole      | N/A         |
| 3-pole      | N/A         |
| 4-pole      | N/A         |
| 10-pole     | N/A         |
| TM20CB      |             |
|             | DRL32MMG    |
|             | DRL35MMHI   |
|             | DRL35MMLO   |
|             | 1.0 x 5.5mm |

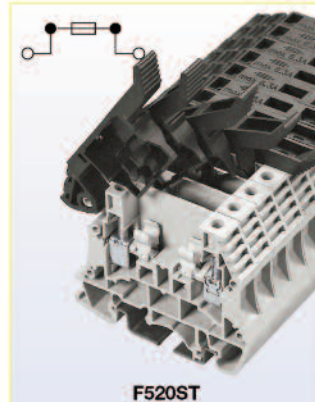
| Accessories | Cat. No.  |
|-------------|-----------|
| 2-pole      | N/A       |
| 3-pole      | N/A       |
| 4-pole      | N/A       |
| 10-pole     | N/A       |
| 2-pole      | N/A       |
| 3-pole      | N/A       |
| 4-pole      | N/A       |
| 10-pole     | N/A       |
| 2-pole      | N/A       |
| 3-pole      | N/A       |
| 4-pole      | N/A       |
| 10-pole     | N/A       |
|             | TM28CB    |
|             | DRL32MMG  |
|             | DRL35MMHI |
|             | DRL35MMLO |

## Fuse Holder Blocks

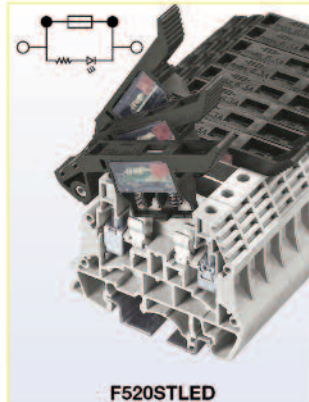


### F520 Series

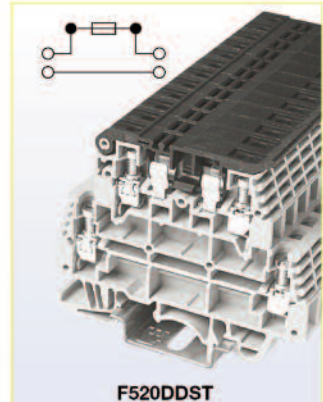
Fuse terminal blocks protect your sensors and relays. Available in lever and screw-cap style, with and without LED indication. Uses standard Bussmann 5 x 20 mm fuses.



F520ST



F520STLED



F520DDST

| Approval                                    | UL IEC        |      |
|---------------------------------------------|---------------|------|
| Technical Data                              | UL            | IEC  |
| Rated voltage                               | 300V          | 300V |
| Rated current                               | 6.3A          | 6.3A |
| Conductor cross-section, solid (AWG/mm²)    | 24~12 / 0.5~4 |      |
| Conductor cross-section, flexible (AWG/mm²) | 24~12 / 0.5~4 |      |
| Rated impulse withstand voltage             | 6kV           |      |
| Torque(N•m)                                 | 0.8           |      |
| Torque(lb-in)                               | 7.1           |      |
| Screw                                       | M3            |      |
| Wire strip length(mm)                       | 10~12         |      |
| WxHxD(mm)                                   | 8 x 55.7 x 56 |      |

| Colors | Cat. No.  |
|--------|-----------|
| ● Grey | F520ST-GY |

| Accessories | Cat. No.   |
|-------------|------------|
| ● Grey      | F520-GY-ND |

|         |     |
|---------|-----|
| 2-pole  | N/A |
| 3-pole  | N/A |
| 4-pole  | N/A |
| 10-pole | N/A |

|         |           |
|---------|-----------|
| 2-pole  | CSC-602PN |
| 3-pole  | CSC-603PN |
| 4-pole  | CSC-604PN |
| 10-pole | CSC-610PN |

|         |     |
|---------|-----|
| 2-pole  | N/A |
| 3-pole  | N/A |
| 4-pole  | N/A |
| 10-pole | N/A |

|           |  |
|-----------|--|
| TM28CB    |  |
| DRL32MMG  |  |
| DRL35MMHI |  |
| DRL35MMLO |  |

|           |  |
|-----------|--|
| 0.5 x 3mm |  |
|-----------|--|

| Approval                                    | UL IEC        |      |
|---------------------------------------------|---------------|------|
| Technical Data                              | UL            | IEC  |
| Rated voltage                               | 300V          | 300V |
| Rated current                               | 6.3A          | 6.3A |
| Conductor cross-section, solid (AWG/mm²)    | 24~12 / 0.5~4 |      |
| Conductor cross-section, flexible (AWG/mm²) | 24~12 / 0.5~4 |      |
| Rated impulse withstand voltage             | 6kV           |      |
| Torque(N•m)                                 | 0.8           |      |
| Torque(lb-in)                               | 7.1           |      |
| Screw                                       | M3            |      |
| Wire strip length(mm)                       | 10~12         |      |
| WxHxD(mm)                                   | 8 x 55.7 x 56 |      |

| Colors | Voltage | Cat. No.        |
|--------|---------|-----------------|
| ● Grey | 5V      | F520STLED5-GY   |
| ● Grey | 12V     | F520STLED12-GY  |
| ● Grey | 24V     | F520STLED24-GY  |
| ● Grey | 48V     | F520STLED48-GY  |
| ● Grey | 110V    | F520STLED110-GY |
| ● Grey | 220V    | F520STLED220-GY |
| ● Grey | 300V    | F520STLED300-GY |

| Accessories | Cat. No.   |
|-------------|------------|
| ● Grey      | F520-GY-ND |

| Accessories      | Cat. No.   |
|------------------|------------|
| ● Grey End Cover | F520-GY-ND |

|         |           |
|---------|-----------|
| 2-pole  | CSC-602PN |
| 3-pole  | CSC-603PN |
| 4-pole  | CSC-604PN |
| 10-pole | CSC-610PN |

|         |     |
|---------|-----|
| 2-pole  | N/A |
| 3-pole  | N/A |
| 4-pole  | N/A |
| 10-pole | N/A |

|           |  |
|-----------|--|
| TM28CB    |  |
| DRL32MMG  |  |
| DRL35MMHI |  |
| DRL35MMLO |  |

|           |  |
|-----------|--|
| 0.5 x 3mm |  |
|-----------|--|

| Approval                                    | UL IEC             |                   |
|---------------------------------------------|--------------------|-------------------|
| Technical Data                              | UL                 | IEC               |
| Rated voltage                               | 300V <sup>2)</sup> | 300V              |
| Rated current                               | 16A <sup>3)</sup>  | 16A <sup>3)</sup> |
| Rated current                               | 30A <sup>3)</sup>  | 30A <sup>3)</sup> |
| Conductor cross-section, solid (AWG/mm²)    | 22~10 / 0.5~4      |                   |
| Conductor cross-section, flexible (AWG/mm²) | 22~10 / 0.5~4      |                   |
| Rated impulse withstand voltage             | 6kV                |                   |
| Torque(N•m)                                 | 0.67               |                   |
| Torque(lb-in)                               | 5.9                |                   |
| Screw                                       | M3.5               |                   |
| Wire strip length(mm)                       | 10~12              |                   |
| WxHxD(mm)                                   | 8 x 60.5 x 72.5    |                   |

| Colors | Cat. No.    |
|--------|-------------|
| ● Grey | F520DDST-GY |

1) UL 600V / 5A  
2) upper level 3) lower level

| Accessories | Cat. No.     |
|-------------|--------------|
| ● Grey      | F520DD-GY-ND |

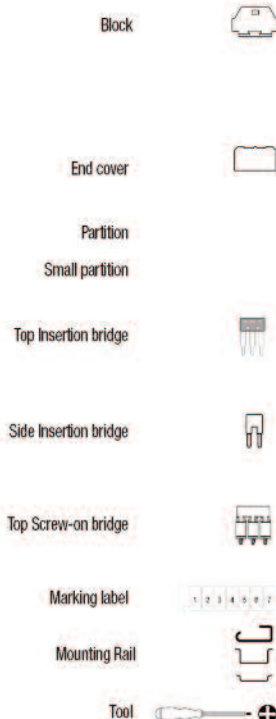
|         |     |
|---------|-----|
| 2-pole  | N/A |
| 3-pole  | N/A |
| 4-pole  | N/A |
| 10-pole | N/A |

|         |     |
|---------|-----|
| 2-pole  | N/A |
| 3-pole  | N/A |
| 4-pole  | N/A |
| 10-pole | N/A |

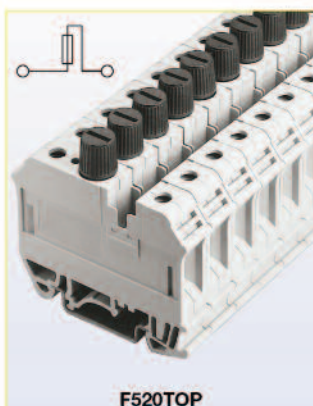
|         |     |
|---------|-----|
| 2-pole  | N/A |
| 3-pole  | N/A |
| 4-pole  | N/A |
| 10-pole | N/A |

|           |  |
|-----------|--|
| TM28CB    |  |
| DRL32MMG  |  |
| DRL35MMHI |  |
| DRL35MMLO |  |

|           |  |
|-----------|--|
| 0.5 x 3mm |  |
|-----------|--|



## Fuse Holder Blocks

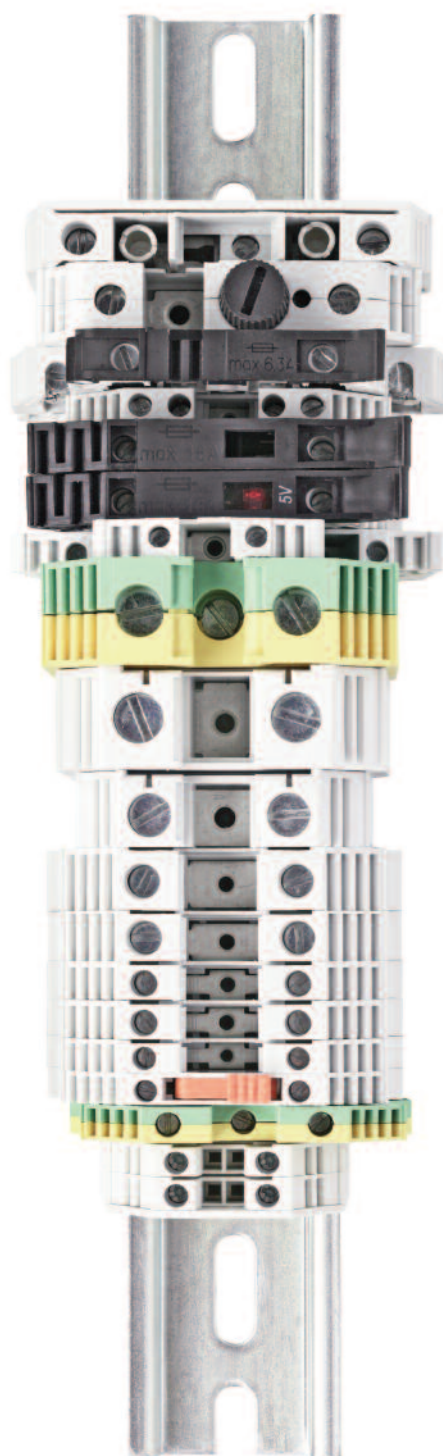


F520TOP

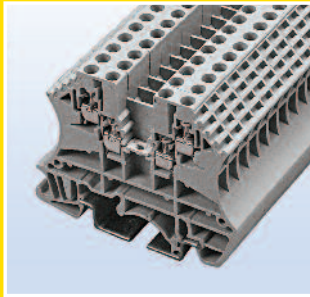
| Approval                                    | cULus            |      |
|---------------------------------------------|------------------|------|
| Technical Data                              | UL               | IEC  |
| Rated voltage                               | 600V             | 660V |
| Rated current                               | 6.3A             | 6.3A |
| Conductor cross-section, solid (AWG/mm²)    | 22~6 / 1.5~10    |      |
| Conductor cross-section, flexible (AWG/mm²) | 22~6 / 1.5~10    |      |
| Rated impulse withstand voltage             | 6kV              |      |
| Torque(N•m)                                 | 1.8              |      |
| Torque(lb-in)                               | 15.9             |      |
| Screw                                       | M4               |      |
| Wire strip length(mm)                       | 12~16            |      |
| WxHxD(mm)                                   | 12 x 47.2 x 61.6 |      |
| Colors                                      | Cat. No.         |      |
| ● Grey                                      | F520TOP-GY       |      |

| Accessories | Cat. No. |
|-------------|----------|
|-------------|----------|

|             |     |
|-------------|-----|
| 2-pole      | N/A |
| 3-pole      | N/A |
| 4-pole      | N/A |
| 10-pole     | N/A |
| 2-pole      | N/A |
| 3-pole      | N/A |
| 4-pole      | N/A |
| 10-pole     | N/A |
| 2-pole      | N/A |
| 3-pole      | N/A |
| 4-pole      | N/A |
| 10-pole     | N/A |
| TM20CB      |     |
| DRL32MMG    |     |
| DRL35MMHI   |     |
| DRL35MMLO   |     |
| 0.6 x 3.5mm |     |

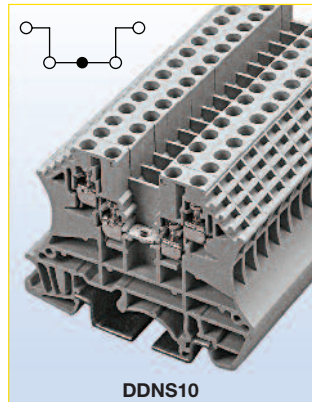


## Internally Jumpered Blocks



## DDNS Series

The DDNS10 is an internally jumpered terminal block. Internally jumpered double-level terminal blocks provide high-density power distribution in 3-in/1-out or 2-in/2-out or 1-in/3-out options with a single block. Add top and side insertion bridges to achieve any connection topology. IEC60947-7 and UL1059 compliant.



DDNS10

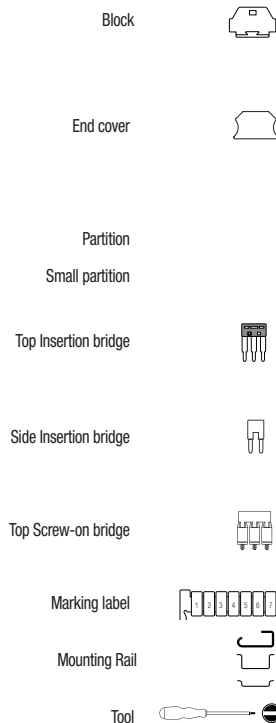
| Approval                                    |                   |       |
|---------------------------------------------|-------------------|-------|
| Technical Data                              |                   |       |
| Rated voltage                               | 300V              | 630V  |
| Rated current                               | 10A               | 17.5A |
| Conductor cross-section, solid (AWG/mm²)    | 22~14 / 0.5~1.5   |       |
| Conductor cross-section, flexible (AWG/mm²) | 22~14 / 0.5~1.5   |       |
| Rated impulse withstand voltage             | 8kV               |       |
| Torque(N•m)                                 | 0.4               |       |
| Torque(lb-in)                               | 3.5               |       |
| Screw                                       | M2.5              |       |
| Wire strip length(mm)                       | 6~7               |       |
| WxHxD(mm)                                   | 5.1 x 46.8 x 58.9 |       |

| Colors | Cat. No. |
|--------|----------|
|--------|----------|

● Grey DDNS10-GY

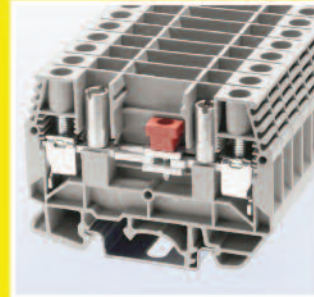
| Accessories | Cat. No. |
|-------------|----------|
|-------------|----------|

● Grey DDNS10-GY-ND



|               |                                    |
|---------------|------------------------------------|
| 2-pole        | N/A                                |
| 3-pole        | N/A                                |
| 4-pole        | N/A                                |
| 10-pole       | N/A                                |
| 2-pole        | CSC-2-502P                         |
| 3-pole        | CSC-2-503P                         |
| 4-pole        | CSC-2-504P                         |
| 10-pole       | CSC-2-510P                         |
| 2-pole        | DS2-5-02P                          |
| 3-pole        | DS2-5-03P                          |
| 4-pole        | DS2-5-04P                          |
| 10-pole       | DS2-5-10P                          |
| Marking label | TM26CB                             |
| Mounting Rail | DRL32MMG<br>DRL35MMHI<br>DRL35MML0 |
| Tool          | 0.4 x 2.5mm                        |

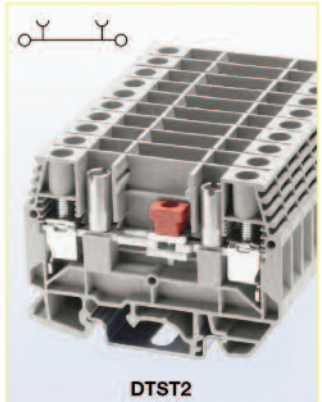
## Test Blocks



## DTST2 Series

## Test Terminal Blocks

Test terminal blocks with convenient test sockets, plugs, jumpers and accessories to make your circuit troubleshooting easy.



DTST2

| Approval                                    |                 |      |
|---------------------------------------------|-----------------|------|
| Technical Data                              |                 |      |
| Rated voltage                               | 300V/600V       | 660V |
| Rated current                               | 48A/5A          | 41A  |
| Conductor cross-section, solid (AWG/mm²)    | 20~8 / 0.5~6    |      |
| Conductor cross-section, flexible (AWG/mm²) | 20~8 / 0.5~6    |      |
| Rated impulse withstand voltage             | 6kV             |      |
| Torque(N•m)                                 | 2               |      |
| Torque(lb-in)                               | 17.7            |      |
| Screw                                       | M4              |      |
| Wire strip length(mm)                       | 8               |      |
| WxHxD(mm)                                   | 8 x 65.6 x 47.5 |      |

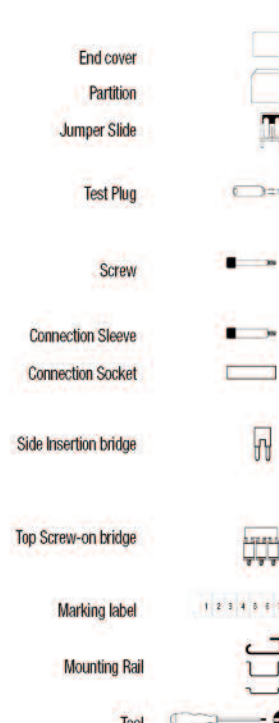
| Colors | Cat. No. |
|--------|----------|
|--------|----------|

● Grey DTST2-GY

| Accessories | Cat. No. |
|-------------|----------|
|-------------|----------|

● Grey DTST-GY-ND

|               |                                              |
|---------------|----------------------------------------------|
| 2-pole        | DS6A02                                       |
| 3-pole        | DS6A03                                       |
|               | C002-0101-BK<br>C002-0101-RD                 |
|               | DS6S1-BK<br>DS6S1-OR<br>DS6S1-YW<br>DS6S1-RD |
|               | C002-0201                                    |
|               | C002-0301                                    |
| 2-pole        | CSC-602P                                     |
| 3-pole        | CSC-603P                                     |
| 4-pole        | CSC-604P                                     |
| 10-pole       | CSC-610P                                     |
| 2-pole        | DS6-02P                                      |
| 3-pole        | DS6-03P                                      |
| 4-pole        | DS6-04P                                      |
| 10-pole       | DS6-10P                                      |
| Marking label | TM28CB                                       |
| Mounting Rail | DRL32MMG<br>DRL35MMHI<br>DRL35MML0           |
| Tool          | 0.6 x 3.5mm                                  |

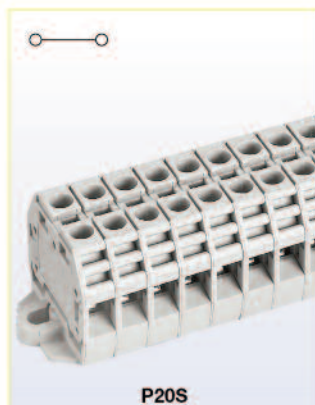


## Panel Mount Blocks



### Panel Mount Series

Flexible alternative to barrier strips with screw and spring-clamp wiring connections for feed through and one-to-two power distribution. Use side insertion bridge to achieve any connection topology.



P20S

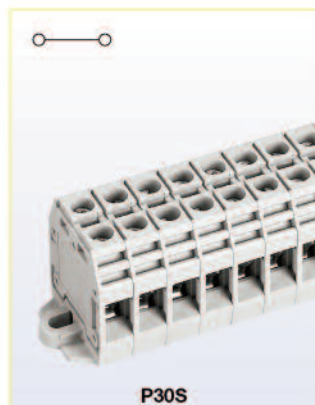
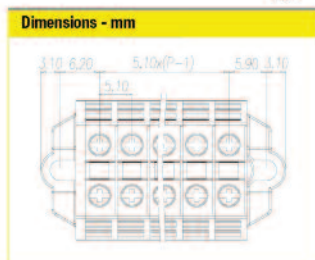
| Approval                                    | c | UL              | IEC  |
|---------------------------------------------|---|-----------------|------|
| Technical Data                              |   |                 |      |
| Rated voltage                               |   | 300V            | 500V |
| Rated current                               |   | 20A             | 24A  |
| Conductor cross-section, solid (AWG/mm²)    |   | 22~12 / 0.5~2.5 |      |
| Conductor cross-section, flexible (AWG/mm²) |   | 22~12 / 0.5~2.5 |      |
| Rated impulse withstand voltage             |   | 7kV             |      |
| Torque(N•m)                                 |   | 0.39            |      |
| Torque(lb-in)                               |   | 3.5             |      |
| Screw                                       |   | M2.5            |      |
| Wire strip length(mm)                       |   | 6~8             |      |
| WxHxD(mm)                                   |   | 5.1 x 20 x 22   |      |

| Colors | Cat. No.   |
|--------|------------|
| Grey   | P20S-GY-01 |

| Accessories | Cat. No.   |
|-------------|------------|
| Grey        | P20S-GY-ND |

|         |             |
|---------|-------------|
| 2-pole  | CSC-2-502PS |
| 3-pole  | CSC-2-503PS |
| 4-pole  | CSC-2-504PS |
| 10-pole | CSC-2-510PS |

TM20CB



P30S

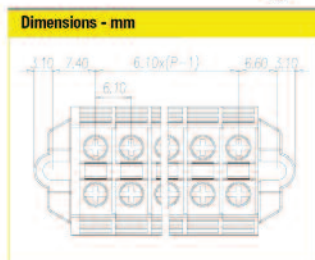
| Approval                                    | c | UL            | IEC  |
|---------------------------------------------|---|---------------|------|
| Technical Data                              |   |               |      |
| Rated voltage                               |   | 300V          | 500V |
| Rated current                               |   | 30A           | 32A  |
| Conductor cross-section, solid (AWG/mm²)    |   | 22~10 / 0.5~4 |      |
| Conductor cross-section, flexible (AWG/mm²) |   | 22~10 / 0.5~4 |      |
| Rated impulse withstand voltage             |   | 7kV           |      |
| Torque(N•m)                                 |   | 0.49          |      |
| Torque(lb-in)                               |   | 4.3           |      |
| Screw                                       |   | M3            |      |
| Wire strip length(mm)                       |   | 6~8           |      |
| WxHxD(mm)                                   |   | 6.1 x 22 x 23 |      |

| Colors | Cat. No.   |
|--------|------------|
| Grey   | P30S-GY-01 |

| Accessories | Cat. No.   |
|-------------|------------|
| Grey        | P30S-GY-ND |

|         |           |
|---------|-----------|
| 2-pole  | CSC-402PS |
| 3-pole  | CSC-403PS |
| 4-pole  | CSC-404PS |
| 10-pole | CSC-410PS |

TM21CB



P65S

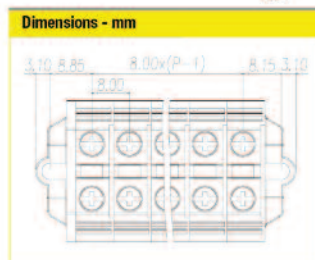
| Approval                                    | c | UL            | IEC  |
|---------------------------------------------|---|---------------|------|
| Technical Data                              |   |               |      |
| Rated voltage                               |   | 300V          | 500V |
| Rated current                               |   | 65A           | 41A  |
| Conductor cross-section, solid (AWG/mm²)    |   | 20~6 / 1.5~10 |      |
| Conductor cross-section, flexible (AWG/mm²) |   | 20~6 / 1.5~10 |      |
| Rated impulse withstand voltage             |   | 8kV           |      |
| Torque(N•m)                                 |   | 1.18          |      |
| Torque(lb-in)                               |   | 10.4          |      |
| Screw                                       |   | M4            |      |
| Wire strip length(mm)                       |   | 9~11          |      |
| WxHxD(mm)                                   |   | 8 x 29.8 x 30 |      |

| Colors | Cat. No.   |
|--------|------------|
| Grey   | P65S-GY-01 |

| Accessories | Cat. No.   |
|-------------|------------|
| Grey        | P65S-GY-ND |

|         |           |
|---------|-----------|
| 2-pole  | CSC-602PS |
| 3-pole  | CSC-603PS |
| 4-pole  | CSC-604PS |
| 10-pole | CSC-610PS |

TM22CB



Block



End cover



Side insertion bridge



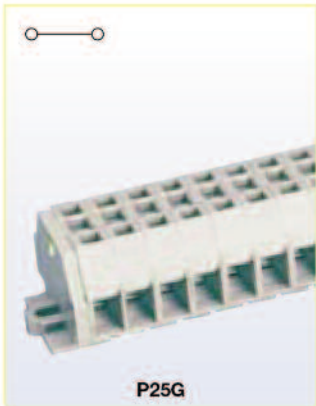
Marking label



Tool



Panel Mount Blocks



P25G



2P25G

| Approval   |                 |      |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------|------|
| Technical Data                                                                                                                                                               | UL              | IEC  |
| Rated voltage                                                                                                                                                                | 600V            | 660V |
| Rated current                                                                                                                                                                | 25A             | 24A  |
| Conductor cross-section, solid (AWG/mm²)                                                                                                                                     | 28-12 / 0.5-2.5 |      |
| Conductor cross-section, flexible (AWG/mm²)                                                                                                                                  | 14-12 / 0.5-2.5 |      |
| Rated impulse withstand voltage                                                                                                                                              | 8kV             |      |
| Torque(N•m)                                                                                                                                                                  | Spring Clamp    |      |
| Torque(lb-in)                                                                                                                                                                | Spring Clamp    |      |
| Screw                                                                                                                                                                        | N/A             |      |
| Wire strip length(mm)                                                                                                                                                        | 7-8             |      |
| WxHxD(mm)                                                                                                                                                                    | 6 x 28 x 18     |      |
| Colors                                                                                                                                                                       | Cat. No.        |      |
|  Grey                                                                                     | P25G-GY-01      |      |

| Accessories                                                                              | Cat. No.    |
|------------------------------------------------------------------------------------------|-------------|
|  Grey | P25G-GY-ND  |
| 2-pole                                                                                   | DS-204      |
| 3-pole                                                                                   | N/A         |
| 4-pole                                                                                   | N/A         |
| 10-pole                                                                                  | N/A         |
|                                                                                          | TM20CB      |
|                                                                                          | 0.4 x 2.5mm |

| Approval   |                 |      |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------|------|
| Technical Data                                                                                                                                                               | UL              | IEC  |
| Rated voltage                                                                                                                                                                | 600V            | 660V |
| Rated current                                                                                                                                                                | 25A             | 24A  |
| Conductor cross-section, solid (AWG/mm²)                                                                                                                                     | 28-12 / 0.5-2.5 |      |
| Conductor cross-section, flexible (AWG/mm²)                                                                                                                                  | 14-12 / 0.5-2.5 |      |
| Rated impulse withstand voltage                                                                                                                                              | 8kV             |      |
| Torque(N•m)                                                                                                                                                                  | Spring Clamp    |      |
| Torque(lb-in)                                                                                                                                                                | Spring Clamp    |      |
| Screw                                                                                                                                                                        | N/A             |      |
| Wire strip length(mm)                                                                                                                                                        | 7-8             |      |
| WxHxD(mm)                                                                                                                                                                    | 10 x 28 x 18    |      |
| Colors                                                                                                                                                                       | Cat. No.        |      |
|  Grey                                                                                     | 2P25G-GY-01     |      |

| Accessories                                                                              | Cat. No.    |
|------------------------------------------------------------------------------------------|-------------|
|  Grey | P25G-GY-ND  |
| 2-pole                                                                                   | DS-204      |
| 3-pole                                                                                   | N/A         |
| 4-pole                                                                                   | N/A         |
| 10-pole                                                                                  | N/A         |
|                                                                                          | TM20CB      |
|                                                                                          | 0.4 x 2.5mm |

## Short-Circuit Current Ratings (SCCRs)

| No. | Description     | Part Number* | Volts | Amps | Wire range for SCCR | SCCR Level | Fuse Class |     |      |     |    |    |
|-----|-----------------|--------------|-------|------|---------------------|------------|------------|-----|------|-----|----|----|
|     |                 |              |       |      |                     |            | RK5        | RK1 | J/CF | T   | G  | CC |
| 1   | Terminal Block  | DS20-XX      | 600   | 20   | 12-14               | 100kA      |            | 30  | 60   | 60  | 60 | 30 |
| 1   | End Cover       | DS20-XX-ND   |       |      |                     |            |            |     |      |     |    |    |
| 2   | Terminal Block  | DS30-XX      | 600   | 30   | 10-18               | 100kA      |            | 30  | 60   | 60  | 60 | 30 |
| 2   | End Cover       | DS20-XX-ND   |       |      |                     |            |            |     |      |     |    |    |
| 3   | Terminal Block  | DS50-XX      | 600   | 50   | 8 - 18              | 100kA      |            | 30  | 60   | 60  | 60 | 30 |
| 3   | End Cover       | DS50-XX-ND   |       |      |                     |            |            |     |      |     |    |    |
| 4   | Terminal Block  | DM20-XX      | 300   | 20   | 12 - 16             | 100kA      |            | 30  | 60   | 60  | 60 | 30 |
| 4   | End Cover       | DM20-XX-ND   |       |      |                     |            |            |     |      |     |    |    |
| 5   | Terminal Block  | DM30-XX      | 300   | 30   | 10 - 16             | 100kA      |            | 30  | 60   | 60  | 60 | 30 |
| 5   | End Cover       | DM30-XX-ND   |       |      |                     |            |            |     |      |     |    |    |
| 6   | Terminal Block  | DM50-XX      | 300   | 50   | 8 - 16              | 100kA      |            | 30  | 60   | 60  | 60 | 30 |
| 6   | End Cover       | DM50-XX-ND   |       |      |                     |            |            |     |      |     |    |    |
| 7   | Terminal Block  | DP25-XX      | 600   | 25   | 12 - 18             | 100kA      |            | 30  | 60   | 60  | 60 | 30 |
| 7   | End Cover       | DP25-XX-ND   |       |      |                     |            |            |     |      |     |    |    |
| 8   | Terminal Block  | DP35-XX      | 600   | 35   | 10 - 18             | 100kA      |            | 30  | 60   | 60  | 60 | 30 |
| 8   | End Cover       | DP25-XX-ND   |       |      |                     |            |            |     |      |     |    |    |
| 9   | Terminal Block  | DP45-XX      | 600   | 45   | 8 - 18              | 100kA      |            | 30  | 60   | 60  | 60 | 30 |
| 9   | End Cover       | DP25-XX-ND   |       |      |                     |            |            |     |      |     |    |    |
| 10  | Terminal Block  | DP60-XX      | 600   | 60   | 6 - 18              | 100kA      |            | 30  | 60   | 60  | 60 | 30 |
| 10  | End Cover       | DP25-XX-ND   |       |      |                     |            |            |     |      |     |    |    |
| 11  | Terminal Block  | DP100-XX     | 600   | 100  | 14-3                | 200kA      | 30         | 60  | 100  | 100 | 60 | 30 |
| 11  | End Cover       | DP100-XX-ND  |       |      |                     |            |            |     |      |     |    |    |
| 12  | Terminal Block  | DP150-XX     | 600   | 150  | 1/0 - 12            | 100kA      | 30         | 100 | 200  | 200 | 60 | 30 |
| 13  | Terminal Block  | DP230-XX     | 600   | 230  | 2-4/0               | 200kA      | 60         | 100 | 200  | 200 | 60 | 30 |
| 14  | Terminal Block  | DP370-XX     | 600   | 370  | 300 - 500kcmil      | 200kA      | 100        | 200 | 400  | 400 | 60 | 30 |
| 15  | Grounding Block | DG25-XX      | 600   |      | 12 - 18             | 100kA      |            | 30  | 60   | 60  | 60 | 30 |
| 16  | Grounding Block | DG35-XX      | 600   |      | 10 - 16             | 100kA      | 30         | 30  | 60   | 60  | 60 | 30 |
| 17  | Grounding Block | DG60-XX      | 600   |      | 16-8                | 200kA      | 30         | 60  | 100  | 100 | 60 | 30 |
| 18  | Grounding Block | DG100-XX     | 600   |      | 14-6                | 200kA      |            | 60  | 100  | 100 | 60 | 30 |
| 19  | Grounding Block | DG150-XX     | 600   |      | 12-2                | 200kA      | 30         | 60  | 100  | 100 | 60 | 30 |

\* The "XX" in part number indicates color.

## Short-Circuit Current Ratings (SCCRs)

| No. | Description         | Part Number*        | Volts   | Amps | Wire range for SCCR | SCCR Level | Fuse Class |     |      |     |    |    |
|-----|---------------------|---------------------|---------|------|---------------------|------------|------------|-----|------|-----|----|----|
|     |                     |                     |         |      |                     |            | RK5        | RK1 | J/CF | T   | G  | CC |
| 20  | Grounding Block     | DG230-XX            | 600     |      | 2-4/0               | 200kA      | 30         | 60  | 100  | 100 | 60 | 30 |
| 21A | Terminal Block      | DDP30-XX (upper)    | 300     | 30   | 10 - 18             | 100kA      |            | 30  | 60   | 60  | 60 | 30 |
| 21A | End Cover           | DDP30-XX-ND         |         |      |                     |            |            |     |      |     |    |    |
| 21B | Terminal Block      | DDP30-XX (lower)    | 300     | 30   | 10 - 18             | 100kA      |            | 30  | 60   | 60  | 60 | 30 |
| 21B | End Cover           | DDP30-XX-ND         |         |      |                     |            |            |     |      |     |    |    |
| 22  | Terminal Block      | DDNS10-XX           | 300     | 10   | 16 - 18             | 100kA      |            | 30  | 60   | 60  | 60 | 30 |
| 22  | End Cover           | DDNS10-XX-ND        |         |      |                     |            |            |     |      |     |    |    |
| 23  | Terminal Block      | DIS10-XX            | 300     | 10   | 16 - 16             | 100kA      |            | 30  | 60   | 60  | 60 | 30 |
| 23  | End Cover           | DIS10-XX-ND         |         |      |                     |            |            |     |      |     |    |    |
| 24  | Fuse terminal block | F520ST-XX           | 300     | 6.3  | 18 - 18             | 100kA      |            | 30  | 60   | 60  | 60 | 30 |
| 24  | End Cover           | F520-XX-ND          |         |      |                     |            |            |     |      |     |    |    |
| 25  | Fuse terminal block | F520STLED-XX        | 300     | 6.3  | 18 - 18             | 100kA      |            | 30  | 60   | 60  | 60 | 30 |
| 25  | End Cover           | F520-XX-ND          |         |      |                     |            |            |     |      |     |    |    |
| 26  | Fuse terminal block | F520DDST-XX (upper) | 300     | 16   | 10 - 18             | 100kA      |            | 30  | 60   | 60  | 60 | 30 |
| 26  | End Cover           | F520DD-XX-ND        |         |      |                     |            |            |     |      |     |    |    |
| 27  | Fuse terminal block | F520DDST-XX (lower) | 300     | 30   | 10 - 18             | 100kA      |            | 30  | 60   | 60  | 60 | 30 |
| 27  | End Cover           | F520DD-XX-ND        |         |      |                     |            |            |     |      |     |    |    |
| 28  | Fuse terminal block | F520TOP-XX          | 600     | 6.3  | 6 - 18              | 100kA      |            | 30  | 60   | 60  | 60 | 30 |
| 29  | Terminal Block      | DTST2-XX            | 300/600 | 48/5 | 8 - 20              | 100kA      |            | 30  | 60   | 60  | 60 | 30 |
| 29  | End Cover           | DTST-XX-ND          |         |      |                     |            |            |     |      |     |    |    |
| 30  | Terminal Block      | P20S-XX             | 300     | 20   | 12 - 16             | 100kA      |            | 30  | 60   | 60  | 60 | 30 |
| 30  | End Cover           | P20S-XX-ND          |         |      |                     |            |            |     |      |     |    |    |
| 31  | Terminal Block      | P30S-XX             | 300     | 30   | 10 - 16             | 100kA      |            | 30  | 60   | 60  | 60 | 30 |
| 31  | End Cover           | P30S-XX-ND          |         |      |                     |            |            |     |      |     |    |    |
| 32  | Terminal Block      | P65S-XX             | 300     | 65   | 6 - 16              | 100kA      |            | 30  | 60   | 60  | 60 | 30 |
| 32  | End Cover           | P65S-XX-ND          |         |      |                     |            |            |     |      |     |    |    |
| 33  | Terminal Block      | P25G-XX             | 600     | 25   | 12 - 14             | 100kA      |            | 30  | 60   | 60  | 60 | 30 |
| 33  | End Cover           | P25G-XX-ND          |         |      |                     |            |            |     |      |     |    |    |
| 34  | Terminal Block      | 2P25G-XX            | 600     | 25   | 12 - 14             | 100kA      |            | 30  | 60   | 60  | 60 | 30 |
| 34  | End Cover           | P25G-XX-ND          |         |      |                     |            |            |     |      |     |    |    |

\* The "XX" in part number indicates color.

## Accessories

## Top Screw-On Bridges

DS2-5-XXP

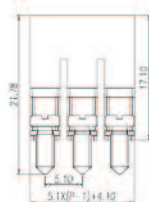


Use with DP25 DG25

DDNS10

Poles (XX) 02, 03, 04, 10

Dimensions - mm



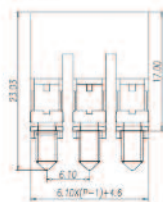
DS4-XXP



Use with DP35 DDP30

Poles (XX) 02, 03, 04, 10

Dimensions - mm



DS6-XXP

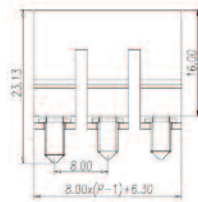


Use with DP45

DTST2

Poles (XX) 02, 03, 04, 10

Dimensions - mm



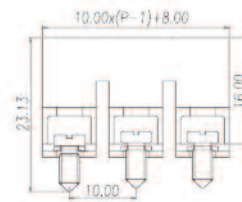
DS10-XXP



Use with DP60

Poles (XX) 02, 03, 04, 10

Dimensions - mm



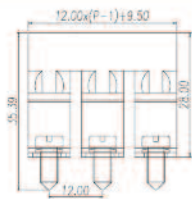
DS16 - XXP



Use with DP100

Poles (XX) 02, 03, 04, 10

Dimensions - mm



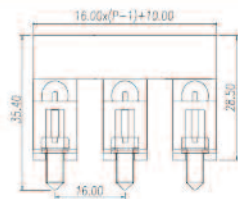
DS35 - XXP



Use with DP150

Poles (XX) 02, 03, 04, 10

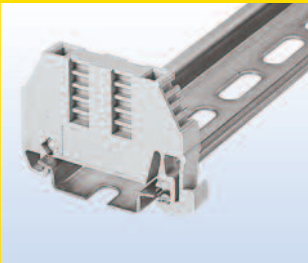
Dimensions - mm



## Accessories

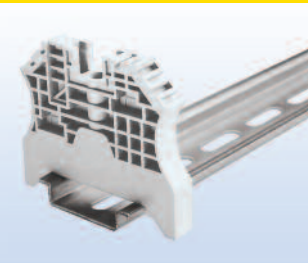
## End Brackets

BRKT-ND



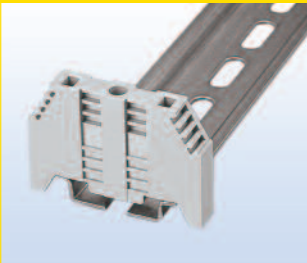
|               |           |
|---------------|-----------|
| Use with      | DRL35MMHI |
|               | DRL35MMLO |
| Torque(N•m)   | N/A       |
| Torque(lb-in) | N/A       |
| Screw         | N/A       |

BRKT-NDSCRW



|               |           |
|---------------|-----------|
| Use with      | DRL35MMHI |
|               | DRL35MMLO |
| Torque(N•m)   | 0.5       |
| Torque(lb-in) | 4.4       |
| Screw         | M3        |

BRKT-NDSCRW2



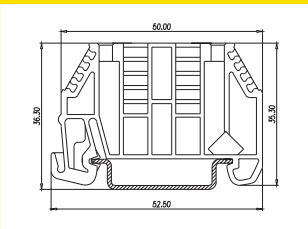
|               |           |
|---------------|-----------|
| Use with      | DRL35MMHI |
|               | DRL35MMLO |
| Torque(N•m)   | 0.78      |
| Torque(lb-in) | 6.9       |
| Screw         | M3        |

BRKT-NDSCRW3

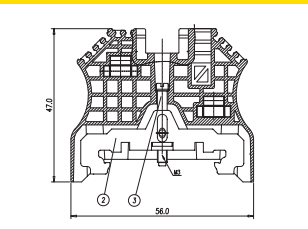


|               |           |
|---------------|-----------|
| Use with      | DRL35MMHI |
|               | DRL35MMLO |
| Torque(N•m)   | 1.8       |
| Torque(lb-in) | 15.9      |
| Screw         | M4        |

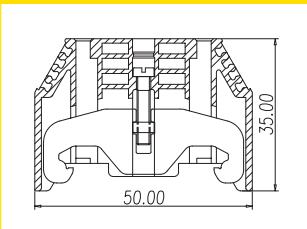
Dimensions - mm



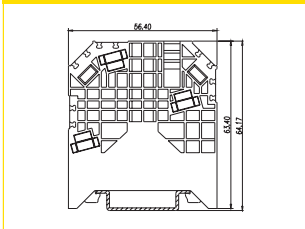
Dimensions - mm



Dimensions - mm



Dimensions - mm



## Partition Plates

DKSPS-001



|          |      |      |
|----------|------|------|
| Use with | DP25 | DP35 |
|          | DP45 | DP60 |

DKSPS-002



|          |       |      |
|----------|-------|------|
| Use with | DP25  | DP35 |
|          | DP45  | DP60 |
|          | DIS10 |      |

DKSPS-006



|          |       |
|----------|-------|
| Use with | DTST2 |
|----------|-------|

DKNPS-001



|          |      |      |
|----------|------|------|
| Use with | DS20 | DS30 |
|----------|------|------|

DKNPS-002



|          |      |
|----------|------|
| Use with | DS50 |
|----------|------|

DKNPS-003



|          |       |
|----------|-------|
| Use with | DP100 |
|----------|-------|

DKNPS-004



|          |       |
|----------|-------|
| Use with | DP150 |
|----------|-------|

## Accessories

### Jumper Slides

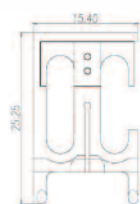
DS6A02



Use with DTST2

Poles 02

Dimensions - mm



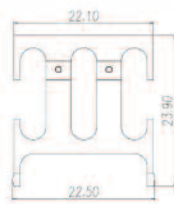
DS6A03



Use with DTST2

Poles 03

Dimensions - mm



### Top Insertion Bridges

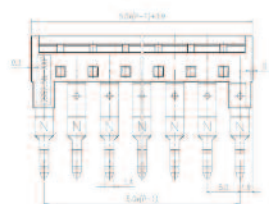
DSS2-5N-XXP



Use with DS20

Poles (XX) 02, 03, 04, 10

Dimensions - mm



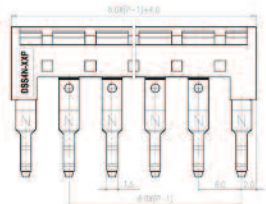
DSS4N-XXP



Use with DS30

Poles (XX) 02, 03, 04, 10

Dimensions - mm



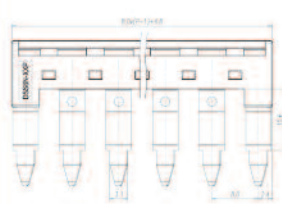
DSS6N-XXP



Use with DS50

Poles (XX) 02, 03, 04, 10

Dimensions - mm



## Accessories

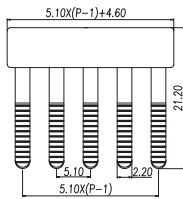
## Side Insertion Bridges

CSC-2-5XXP



|            |                |
|------------|----------------|
| Use with   | DP25           |
|            | DIS10 P20S     |
|            | DDNS10         |
| Poles (XX) | 02, 03, 04, 10 |

Dimensions - mm

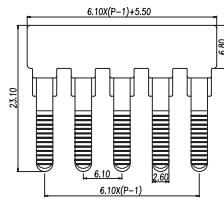


CSC-4XXP

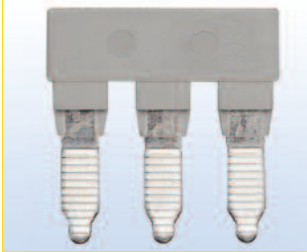


|            |                |
|------------|----------------|
| Use with   | DP35           |
|            | DDP30          |
| Poles (XX) | 02, 03, 04, 10 |

Dimensions - mm

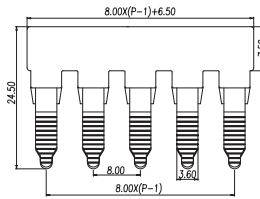


CSC-6XXP

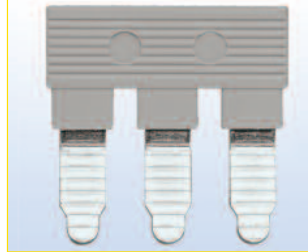


|            |                |
|------------|----------------|
| Use with   | DTST2 DP45     |
| Poles (XX) | 02, 03, 04, 10 |

Dimensions - mm

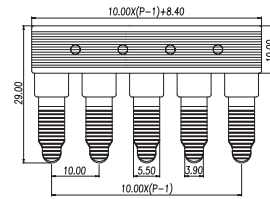


CSC-10XXP

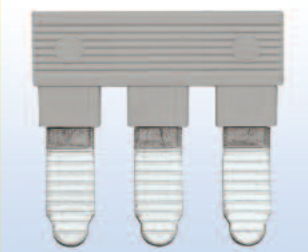


|            |                |
|------------|----------------|
| Use with   | DP60           |
| Poles (XX) | 02, 03, 04, 10 |

Dimensions - mm

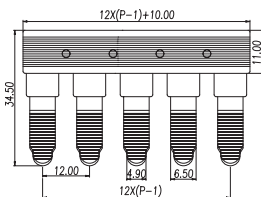


CSC-16XXP

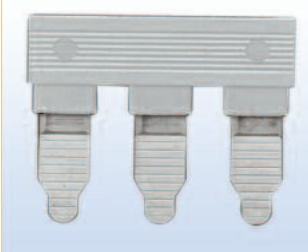


|            |                |
|------------|----------------|
| Use with   | DP100          |
| Poles (XX) | 02, 03, 04, 10 |

Dimensions - mm

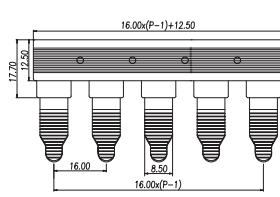


CSC-35XXP



|            |                |
|------------|----------------|
| Use with   | DP150          |
| Poles (XX) | 02, 03, 04, 10 |

Dimensions - mm

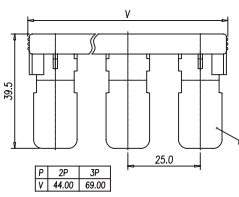


CSC-95XXP

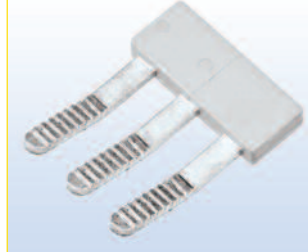


|            |                |
|------------|----------------|
| Use with   | DP230          |
| Poles (XX) | 02, 03, 04, 10 |

Dimensions - mm

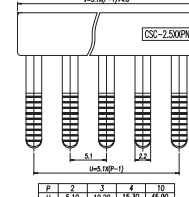


CSC-2-5XXPN



|            |                |
|------------|----------------|
| Use with   | DS20           |
| Poles (XX) | 02, 03, 04, 10 |

Dimensions - mm



## Accessories

## Side Insertion Bridges

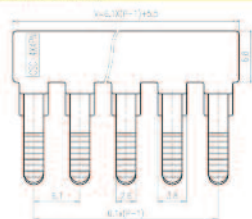
CSC-4XXPN



Use with DS30

Poles (XX) 02, 03, 04, 10

Dimensions - mm



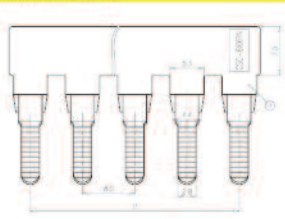
CSC-6XXPN



Use with DS50

Poles (XX) 02, 03, 04, 10

Dimensions - mm

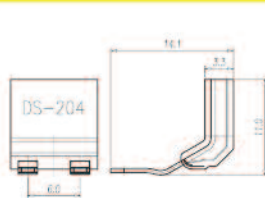


DS-204

Use with P25G  
2P25G

Poles 02

Dimensions - mm

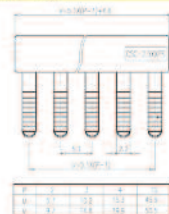


CSC-2-5XXPS

Use with DM20  
P20S

Poles (XX) 02, 03, 04, 10

Dimensions - mm

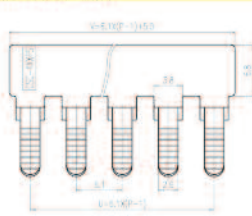


CSC-4XXPS

Use with DM30  
P30S

Poles (XX) 02, 03, 04, 10

Dimensions - mm

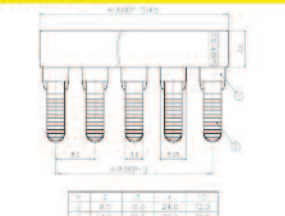


CSC-6XXPS

Use with DM50  
P65S

Poles (XX) 02, 03, 04, 10

Dimensions - mm



Accessories

Mounting Rails and Brackets

|                                         |                                        |                                                         |                                                          |
|-----------------------------------------|----------------------------------------|---------------------------------------------------------|----------------------------------------------------------|
| <div>DRL15MM*<br/>(15mm DIN-Rail)</div> | <div>DRL32MMG*<br/>(32mm G-Type)</div> | <div>DRL35MML0*<br/>(35mm DIN-Rail - Low Profile)</div> | <div>DRL35MMHI*<br/>(35mm DIN-Rail - High Profile)</div> |
| <div>NFTA Series**<br/>(C-Rail)</div>   | <div>NRA Series**<br/>(C-Rail)</div>   | <div>BRKT-ANGL<br/>(Angle Bracket)</div>                | <div>BRKT-FLT<br/>(Flat Bracket)</div>                   |

\*Available in 1 meter lengths only.  
\*\*Cut to length. Consult Bussmann for details.

## BussScribe Marking System

**DPLT-001SET**  
PLOTTER SET



**DPLT-SPLT**  
SUPPORT PLATE



**PLOTTER PENS**  
DPLT-PEN (Tip 0.25mm)  
DPLT-PEN2 (Tip 0.35mm)



### Description

- Pen is installed manually
- USB interface to PC
- 110-240Vac power supply
- WINDOWS® Operation System

System Kit Includes:

- Plotter Pens
- Support Plate
- Software
- Plotter
- Power Supplies
- USB Cable

### Description

Support plate adjustable to accommodate various sizes of marking labels. The support plate is universal and suitable for TM2xCB marking label series.

Each plotter set includes one support plate, additional plates are available separately.

### Description

Disposable black ink cartridge pen.  
Single pen per pack.

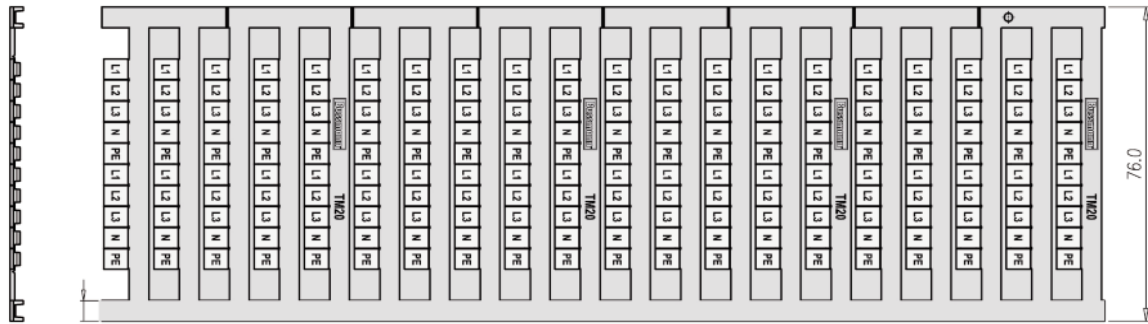
### Marking Label Selection Chart

| Part Number | Length (mm) | Width (mm) | Line x Row | Number of Tags | Applicable Block Part Numbers                                                                                    |
|-------------|-------------|------------|------------|----------------|------------------------------------------------------------------------------------------------------------------|
| TM20CB      | 5.8         | 5.1        | 20 x 10    | 200            | F20TOP,<br>DM20,<br>P20S, P25G, 2P25G                                                                            |
| TM21CB      | 5.8         | 6.1        | 20 x 10    | 200            | DDP30,<br>DM30,<br>P30S                                                                                          |
| TM22CB      | 5.8         | 8.0        | 20 x 8     | 160            | DM50,<br>P65S                                                                                                    |
| TM26CB      | 12          | 5.1        | 12 x 12    | 144            | DS20,<br>DP25,<br>DG25,<br>DDNS10,<br>DIS10                                                                      |
| TM27CB      | 12          | 6.1        | 12 x 10    | 120            | DS30,<br>DP35,<br>DG35                                                                                           |
| TM28CB      | 12          | 8.0        | 12 x 7     | 84             | DS50,<br>DP45, DP60, DP100, DP150, DP230,<br>DG60, DG100, DG150, DG230,<br>F520ST, F520STLED, F520DDST,<br>DTST2 |

## Marking Label Ordering Method (typical)

Example: TM20CB–DH01, Horizontal Marking – L1, L2, L3, N, PE

### TM20CB Series - mm



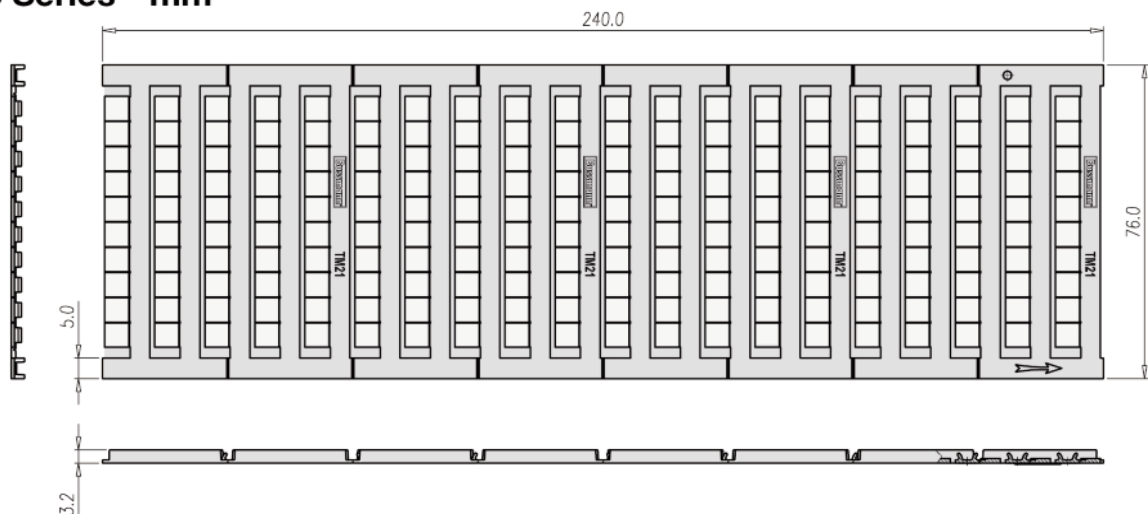
#### TM20CB

| Part Numbers | Descriptions                                                 |
|--------------|--------------------------------------------------------------|
| TM20CB       | Marking label, blank                                         |
| TM20CB-DH01  | Marking label, horizontal, (L1,L2,L3,N,PE) repeated 40 times |
| TM20CB-DH02  | Marking label, horizontal, (L1,L2,L3,N) repeated 40 times    |
| TM20CB-FH01  | Marking label, horizontal, 1 to 10, repeated in 20 lines     |
| TM20CB-FH02  | Marking label, horizontal, 11 to 20, repeated in 20 lines    |
| TM20CB-FH03  | Marking label, horizontal, 21 to 30, repeated in 20 lines    |
| TM20CB-FH04  | Marking label, horizontal, 31 to 40, repeated in 20 lines    |
| TM20CB-FH05  | Marking label, horizontal, 41 to 50, repeated in 20 lines    |
| TM20CB-EH01  | Marking label, horizontal, 1 to 50, repeated in 4 sets       |
| TM20CB-EH02  | Marking label, horizontal, 51 to 100, repeated in 4 sets     |
| TM20CB-DV01  | Marking label, vertical, (L1,L2,L3,N,PE) repeated 40 times   |
| TM20CB-DV02  | Marking label, vertical, (L1,L2,L3,N) repeated 40 times      |
| TM20CB-FV01  | Marking label, vertical, 1 to 10, repeated in 20 lines       |
| TM20CB-FV02  | Marking label, vertical, 11 to 20, repeated in 20 lines      |
| TM20CB-EV01  | Marking label, vertical, 1 to 50, repeated in 4 sets         |

#### TM21CB

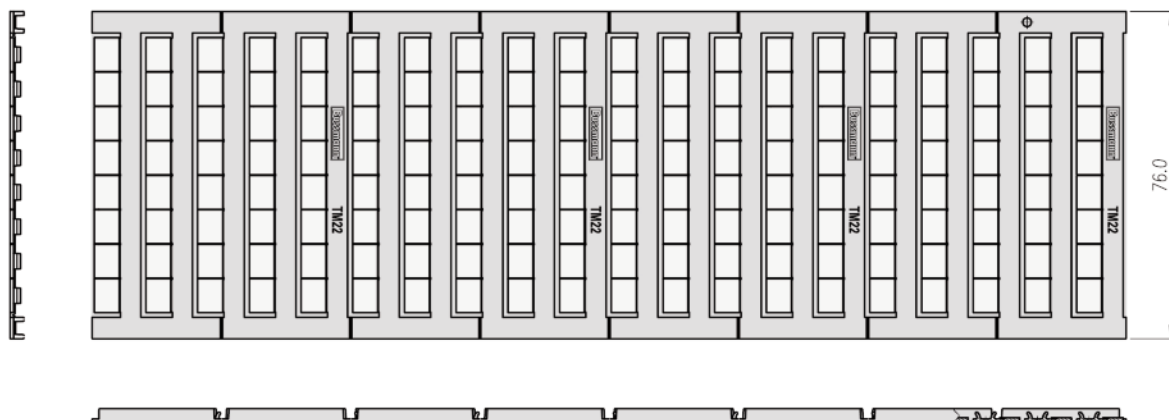
| Part Numbers | Descriptions                                                 |
|--------------|--------------------------------------------------------------|
| TM21CB       | Marking label, blank                                         |
| TM21CB-DH01  | Marking label, horizontal, (L1,L2,L3,N,PE) repeated 40 times |
| TM21CB-DH02  | Marking label, horizontal, (L1,L2,L3,N) repeated 40 times    |
| TM21CB-FH01  | Marking label, horizontal, 1 to 10, repeated in 20 lines     |
| TM21CB-FH02  | Marking label, horizontal, 11 to 20, repeated in 20 lines    |
| TM21CB-FH03  | Marking label, horizontal, 21 to 30, repeated in 20 lines    |
| TM21CB-FH04  | Marking label, horizontal, 31 to 40, repeated in 20 lines    |
| TM21CB-FH05  | Marking label, horizontal, 41 to 50, repeated in 20 lines    |
| TM21CB-EH01  | Marking label, horizontal, 1 to 50, repeated in 4 sets       |
| TM21CB-EH02  | Marking label, horizontal, 51 to 100, repeated in 4 sets     |
| TM21CB-DV01  | Marking label, vertical, (L1,L2,L3,N,PE) repeated 40 times   |
| TM21CB-DV02  | Marking label, vertical, (L1,L2,L3,N) repeated 40 times      |
| TM21CB-FV01  | Marking label, vertical, 1 to 10, repeated in 20 lines       |
| TM21CB-FV02  | Marking label, vertical, 11 to 20, repeated in 20 lines      |
| TM21CB-EV01  | Marking label, vertical, 1 to 50, repeated in 4 sets         |

### TM21CB Series - mm



## Marking Label Ordering Method (typical)

### TM22CB Series - mm



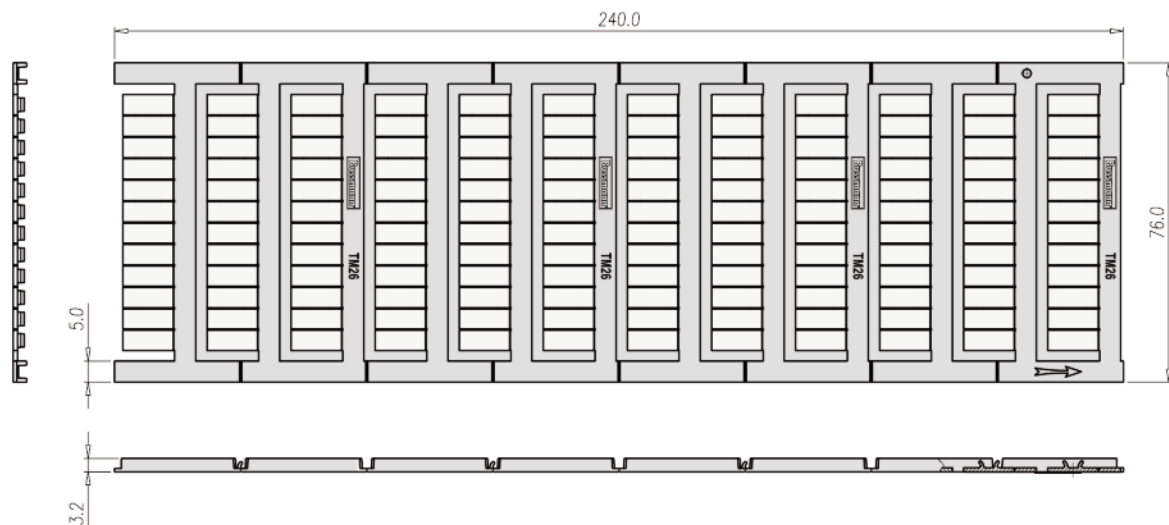
#### TM22CB

| Part Numbers | Descriptions                                                 |
|--------------|--------------------------------------------------------------|
| TM22CB       | Marking label, blank                                         |
| TM22CB-DH01  | Marking label, horizontal, (L1,L2,L3,N,PE) repeated 30 times |
| TM22CB-DH02  | Marking label, horizontal, (L1,L2,L3,N) repeated 40 times    |
| TM22CB-FH01  | Marking label, horizontal, 1 to 10, repeated in 16 lines     |
| TM22CB-FH02  | Marking label, horizontal, 11 to 20, repeated in 16 lines    |
| TM22CB-FH03  | Marking label, horizontal, 21 to 30, repeated in 16 lines    |
| TM22CB-FH04  | Marking label, horizontal, 31 to 40, repeated in 16 lines    |
| TM22CB-FH05  | Marking label, horizontal, 41 to 50, repeated in 16 lines    |
| TM22CB-EH01  | Marking label, horizontal, 1 to 50, repeated in 3 sets       |
| TM22CB-EH02  | Marking label, horizontal, 51 to 100, repeated in 3 sets     |
| TM22CB-DV01  | Marking label, vertical, (L1,L2,L3,N,PE) repeated 30 times   |
| TM22CB-DV02  | Marking label, vertical, (L1,L2,L3,N) repeated 40 times      |
| TM22CB-FV01  | Marking label, vertical, 1 to 10, repeated in 16 lines       |
| TM22CB-FV02  | Marking label, vertical, 11 to 20, repeated in 16 lines      |
| TM22CB-EV01  | Marking label, vertical, 1 to 50, repeated in 3 sets         |

#### TM26CB

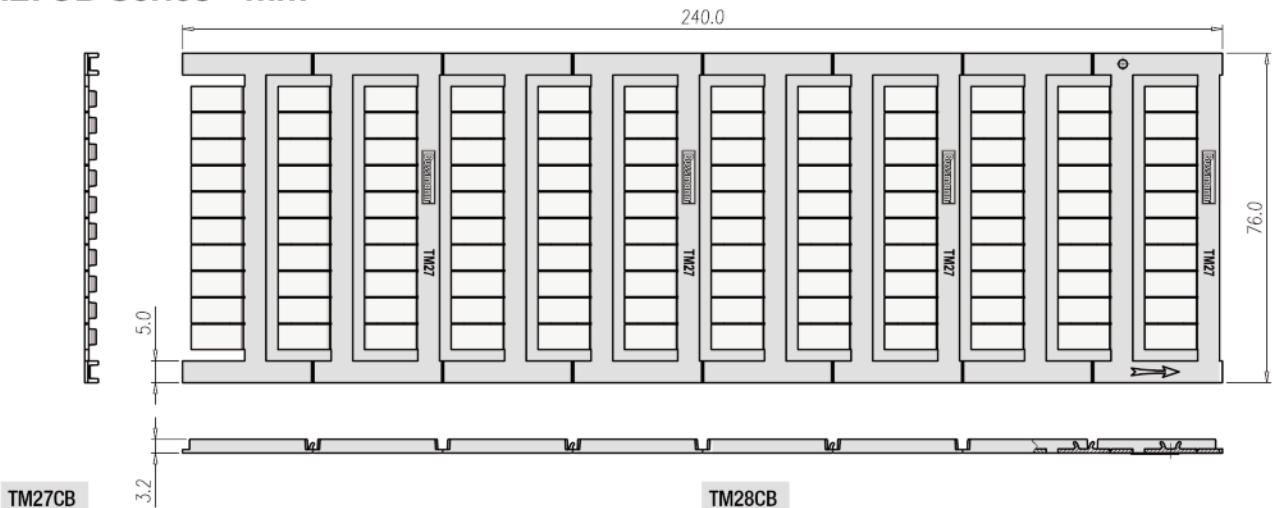
| Part Numbers | Descriptions                                                 |
|--------------|--------------------------------------------------------------|
| TM26CB       | Marking label, blank                                         |
| TM26CB-DH01  | Marking label, horizontal, (L1,L2,L3,N,PE) repeated 24 times |
| TM26CB-DH02  | Marking label, horizontal, (L1,L2,L3,N) repeated 36 times    |
| TM26CB-FH01  | Marking label, horizontal, 1 to 10, repeated in 12 lines     |
| TM26CB-FH02  | Marking label, horizontal, 11 to 20, repeated in 12 lines    |
| TM26CB-FH03  | Marking label, horizontal, 21 to 30, repeated in 12 lines    |
| TM26CB-FH04  | Marking label, horizontal, 31 to 40, repeated in 12 lines    |
| TM26CB-FH05  | Marking label, horizontal, 41 to 50, repeated in 12 lines    |
| TM26CB-EH01  | Marking label, horizontal, 1 to 50, repeated in 2 sets       |
| TM26CB-EH02  | Marking label, horizontal, 51 to 100, repeated in 2 sets     |
| TM26CB-DV01  | Marking label, vertical, (L1,L2,L3,N,PE) repeated 24 times   |
| TM26CB-DV02  | Marking label, vertical, (L1,L2,L3,N) repeated 36 times      |
| TM26CB-FV01  | Marking label, vertical, 1 to 10, repeated in 12 lines       |
| TM26CB-FV02  | Marking label, vertical, 11 to 20, repeated in 12 lines      |
| TM26CB-EV01  | Marking label, vertical, 1 to 50, repeated in 2 sets         |

### TM26CB Series - mm



Marking Label Ordering Method (typical)

TM27CB Series - mm



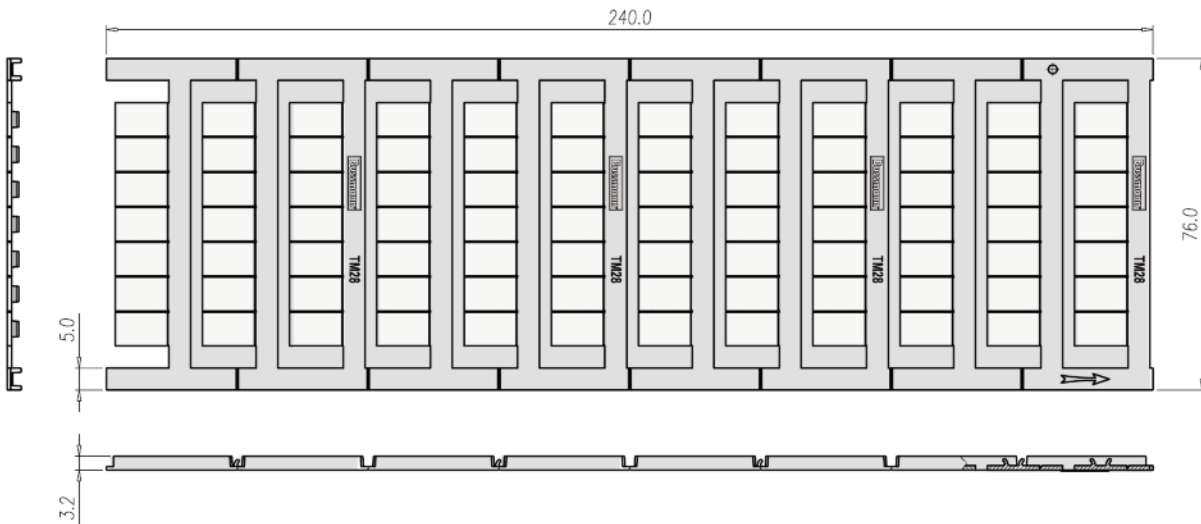
TM27CB

| Part Numbers | Descriptions                                                 |
|--------------|--------------------------------------------------------------|
| TM27CB       | Marking label, blank                                         |
| TM27CB-DH01  | Marking label, horizontal, (L1,L2,L3,N,PE) repeated 40 times |
| TM27CB-DH02  | Marking label, horizontal, (L1,L2,L3,N) repeated 24 times    |
| TM27CB-FH01  | Marking label, horizontal, 1 to 10, repeated in 12 lines     |
| TM27CB-FH02  | Marking label, horizontal, 11 to 20, repeated in 12 lines    |
| TM27CB-FH03  | Marking label, horizontal, 21 to 30, repeated in 12 lines    |
| TM27CB-FH04  | Marking label, horizontal, 31 to 40, repeated in 12 lines    |
| TM27CB-FH05  | Marking label, horizontal, 41 to 50, repeated in 12 lines    |
| TM27CB-EH01  | Marking label, horizontal, 1 to 50, repeated in 2 sets       |
| TM27CB-EH02  | Marking label, horizontal, 1 to 50, repeated in 2 sets       |
| TM27CB-DV01  | Marking label, vertical, (L1,L2,L3,N,PE) repeated 24 times   |
| TM27CB-DV02  | Marking label, vertical, (L1,L2,L3,N) repeated 24 times      |
| TM27CB-FV01  | Marking label, vertical, 1 to 10, repeated in 12 lines       |
| TM27CB-FV02  | Marking label, vertical, 11 to 20, repeated in 12 lines      |
| TM27CB-EV01  | Marking label, vertical, 1 to 50, repeated in 2 sets         |

TM28CB

| Part Numbers | Descriptions                                                 |
|--------------|--------------------------------------------------------------|
| TM28CB       | Marking label, blank                                         |
| TM28CB-DH01  | Marking label, horizontal, (L1,L2,L3,N,PE) repeated 12 times |
| TM28CB-DH02  | Marking label, horizontal, (L1,L2,L3,N) repeated 20 times    |
| TM28CB-FH01  | Marking label, horizontal, 1 to 10, repeated in 8 lines      |
| TM28CB-FH02  | Marking label, horizontal, 11 to 20, repeated in 8 lines     |
| TM28CB-FH03  | Marking label, horizontal, 21 to 30, repeated in 8 lines     |
| TM28CB-FH04  | Marking label, horizontal, 31 to 40, repeated in 8 lines     |
| TM28CB-FH05  | Marking label, horizontal, 41 to 50, repeated in 8 lines     |
| TM28CB-EH01  | Marking label, horizontal, 1 to 50, repeated in 1 sets       |
| TM28CB-EH02  | Marking label, horizontal, 51 to 100, repeated in 1 sets     |
| TM28CB-DV01  | Marking label, vertical, (L1,L2,L3,N,PE) repeated 12 times   |
| TM28CB-DV02  | Marking label, vertical, (L1,L2,L3,N) repeated 20 times      |
| TM28CB-FV01  | Marking label, vertical, 1 to 10, repeated in 8 lines        |
| TM28CB-FV02  | Marking label, vertical, 11 to 20, repeated in 8 lines       |
| TM28CB-EV01  | Marking label, vertical, 1 to 50, repeated in 1 sets         |

TM28CB Series - mm



# NDN Series Feed Through Blocks



## NDN Series

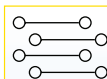
The NDN Series features a compact line of rail-mounted terminal blocks suitable for both 35mm DIN-Rail or C-Rail applications. Products easily snap onto the mounting rail for a quick, simple, low-cost solution. Available accessories include jumpers and marking tape.

UL E62622

CSA File 15364

CSA File 47235 (NDN1, NDN111)

- Block 
- Jumper
- Marking Tape
- Mounting
- Modular Option

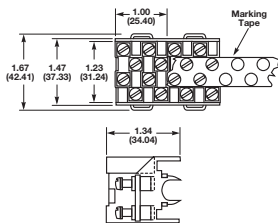


NDNV4

| Approval                                    |  |
|---------------------------------------------|-----------------------------------------------------------------------------------|
| Technical Data                              |                                                                                   |
| Rated voltage                               | 600V                                                                              |
| Rated Current                               | 30A                                                                               |
| Center spacing, in (mm)                     | 0.25 / 6.35                                                                       |
| Conductor cross-section, flexible (AWG/mm²) | 22~10 / 0.5~6                                                                     |
| Number of Poles                             | 4                                                                                 |
| Circuits per foot                           | 48                                                                                |
| Torque(N•m)                                 | 2                                                                                 |
| Torque(lb-in)                               | 18                                                                                |
| Screw                                       | #6-32                                                                             |
| WxHxD(mm)                                   | 25.4 x 34 x 42.4                                                                  |

| Colors             | Cat. No. |
|--------------------|----------|
| ○ White (Standard) | NDNV4-WH |
| ● Black            | NDNV4-BK |
| ● Yellow           | NDNV4-YE |

| Accessories          | Cat. No.               |
|----------------------|------------------------|
| 4 circuits           | JN4                    |
|                      | MTC6                   |
| 35mm DIN-Rail        | DRL35MML0<br>DRL35MMHI |
| C-Rail               | NFTA Series            |
| C-Rail (low profile) | NRA Series             |
|                      | N/A                    |

| Dimensions - in (mm)                                                                |
|-------------------------------------------------------------------------------------|
|  |

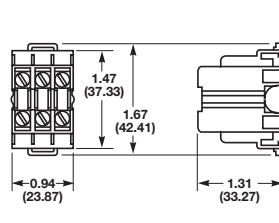


NDN3

| Approval                                    |  |
|---------------------------------------------|------------------------------------------------------------------------------------|
| Technical Data                              |                                                                                    |
| Rated voltage                               | 600V                                                                               |
| Rated Current                               | 30A                                                                                |
| Center spacing, in (mm)                     | 0.3 / 7.62                                                                         |
| Conductor cross-section, flexible (AWG/mm²) | 22~10 / 0.5~6                                                                      |
| Number of Poles                             | 3                                                                                  |
| Circuits per foot                           | 38                                                                                 |
| Torque(N•m)                                 | 2                                                                                  |
| Torque(lb-in)                               | 18                                                                                 |
| Screw                                       | #6-32                                                                              |
| WxHxD(mm)                                   | 23.9 x 33.3 x 42.4                                                                 |

| Colors             | Cat. No. |
|--------------------|----------|
| ○ White (Standard) | NDN3-WH  |
| ● Black            | NDN3-BK  |
| ● Blue             | NDN3-BL  |
| ● Yellow           | NDN3-YE  |
| ● Red              | NDN3-RE  |

| Accessories          | Cat. No.               |
|----------------------|------------------------|
| 2 circuits           | JNDN3                  |
|                      | MT12-1-2               |
| 35mm DIN-Rail        | DRL35MML0<br>DRL35MMHI |
| C-Rail               | NFTA Series            |
| C-Rail (low profile) | NRA Series             |
|                      | N/A                    |

| Dimensions - in (mm)                                                                 |
|--------------------------------------------------------------------------------------|
|  |

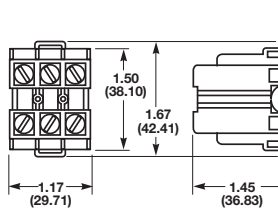


NDN63

| Approval                                    |  |
|---------------------------------------------|-------------------------------------------------------------------------------------|
| Technical Data                              |                                                                                     |
| Rated voltage                               | 600V                                                                                |
| Rated Current                               | 65A                                                                                 |
| Center spacing, in (mm)                     | 0.375 / 9.52                                                                        |
| Conductor cross-section, flexible (AWG/mm²) | 18~6 / 1~16                                                                         |
| Number of Poles                             | 3                                                                                   |
| Circuits per foot                           | 30                                                                                  |
| Torque(N•m)                                 | 4                                                                                   |
| Torque(lb-in)                               | 35                                                                                  |
| Screw                                       | #10-32                                                                              |
| WxHxD(mm)                                   | 29.7 x 36.8 x 42.4                                                                  |

| Colors             | Cat. No. |
|--------------------|----------|
| ○ White (Standard) | NDN63-WH |
| ● Black            | NDN63-BK |
| ● Yellow           | NDN63-YE |

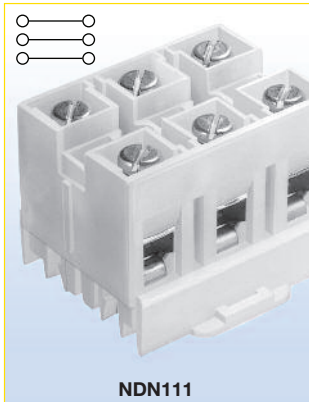
| Accessories          | Cat. No.               |
|----------------------|------------------------|
| 2 circuits           | JN3                    |
|                      | MT12-1-2               |
| 35mm DIN-Rail        | DRL35MML0<br>DRL35MMHI |
| C-Rail               | NFTA Series            |
| C-Rail (low profile) | NRA Series             |
|                      | N/A                    |

| Dimensions - in (mm)                                                                  |
|---------------------------------------------------------------------------------------|
|  |

## NDN Series Feed Through Blocks



NDN1



NDN111

| Approval                                                 |                  |
|----------------------------------------------------------|------------------|
| Technical Data                                           |                  |
| Rated voltage                                            | 600V             |
| Rated Current                                            | 90A              |
| Center spacing in (mm)                                   | 0.635 / 16.31    |
| Conductor cross-section, flexible (AWG/mm <sup>2</sup> ) | 18~2 / 1~35      |
| Number of Poles                                          | 1                |
| Circuits per foot                                        | 18               |
| Torque(N•m)                                              | 3.6              |
| Torque(lb-in)                                            | 32               |
| Screw                                                    | 1/4-28           |
| WxHxD(mm)                                                | 15 x 30.3 x 43.5 |

| Colors             | Cat. No.  |
|--------------------|-----------|
| ○ White (Standard) | NDN1-WH   |
| ● Black            | NDN111-BK |
| ● Blue             | NDN111-BL |
| ● Yellow           | NDN111-YE |
| ● Red              | NDN111-RE |

| Accessories          | Cat. No.               |
|----------------------|------------------------|
| 2 circuits           | JN1                    |
| 35mm DIN-Rail        | DRL35MML0<br>DRL35MMHI |
| C-Rail               | NFTA Series            |
| C-Rail (low profile) | NRA Series             |
|                      | NDN1A-WH               |

| Dimensions - in (mm)                                                                                                                                                               |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p>Diagram showing dimensions for NDN1: Overall height 1.71 (43.48), mounting hole spacing 1.32 (33.68), mounting hole diameter 0.59 (14.99), and dovetail width 1.43 (36.31).</p> |

| Approval                                                 |                    |
|----------------------------------------------------------|--------------------|
| Technical Data                                           |                    |
| Rated voltage                                            | 600V               |
| Rated Current                                            | 90A                |
| Center spacing in (mm)                                   | 0.635 / 16.31      |
| Conductor cross-section, flexible (AWG/mm <sup>2</sup> ) | 18~2 / 1~35        |
| Number of Poles                                          | 3                  |
| Circuits per foot                                        | 18                 |
| Torque(N•m)                                              | 3.6                |
| Torque(lb-in)                                            | 32                 |
| Screw                                                    | 1/4-28             |
| WxHxD(mm)                                                | 47.5 x 36.6 x 43.5 |

| Colors             | Cat. No.  |
|--------------------|-----------|
| ○ White (Standard) | NDN111-WH |
| ● Black            | NDN111-BK |
| ● Blue             | NDN111-BL |
| ● Yellow           | NDN111-YE |
| ● Red              | NDN111-RE |

| Accessories          | Cat. No.                           |
|----------------------|------------------------------------|
| 2 circuits           | JN1                                |
| 35mm DIN-Rail        | DRL35MML0<br>DRL35MMHI             |
| C-Rail               | NFTA Series                        |
| C-Rail (low profile) | NRA Series                         |
|                      | NDN111A-WH, NDN111A-BK, NDN111A-YE |

| Dimensions - in (mm)                                                                                                                                                                                                                                                                     |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p>Diagram showing dimensions for NDN111: Overall height 1.71 (43.48), mounting hole spacing 1.32 (33.68), mounting hole diameter 0.59 (14.99), and dovetail width 1.43 (36.31). Additional dimensions include 1.87 (47.50) for the base width and 1.44 (36.57) for the base height.</p> |



# C-Rail Feed Through Blocks



## C-Rail Series

C-Rail terminal blocks provide a low-profile, compact foot-print solution for various wire connection applications. Products feature an easy, snap-on installation method and an array of accessories including jumpers and marking strips.

UL E62622 (excluding N512)  
CSA File 15364  
CSA File 47235 (NFT3)

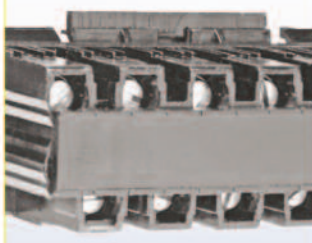
Block



Jumper

Marking Tape

Mounting



N512

| Approval                                    | CSB®               |
|---------------------------------------------|--------------------|
| Technical Data                              |                    |
| Rated voltage                               | 300V 600V          |
| Rated current                               | 20A 5A             |
| Center spacing in (mm)                      | 0.197 / 5.0        |
| Conductor cross-section, flexible (AWG/mm²) | 22-12 / 0.5-4      |
| Number of Poles                             | 12                 |
| Circuits per foot                           | 60                 |
| Torque(N•m)                                 | 1.4                |
| Torque(lb-in)                               | 12                 |
| Screw                                       | #4-48              |
| WxHxD(mm)                                   | 61.0 x 27.7 x 22.4 |

| Colors             | Cat. No. |
|--------------------|----------|
| ● Black (Standard) | N512-BK  |

| Accessories          | Cat. No.    |
|----------------------|-------------|
| 12 circuits          | JN512       |
|                      | AT512       |
| 15mm DIN-Rail        | DRL15MM     |
| C-Rail               | NFTA Series |
| C-Rail (low profile) | NRA Series  |

| Dimensions - in (mm) |
|----------------------|
|                      |



NFT2

| Approval                                    | UL CSB®            |
|---------------------------------------------|--------------------|
| Technical Data                              |                    |
| Rated voltage                               | 600V               |
| Rated Current                               | 40A                |
| Center spacing in (mm)                      | 0.28 / 7.13        |
| Conductor cross-section, flexible (AWG/mm²) | 22-8 / 0.5-10      |
| Number of Poles                             | 2                  |
| Circuits per foot                           | 38                 |
| Torque(N•m)                                 | 2                  |
| Torque(lb-in)                               | 18                 |
| Screw                                       | #8-32              |
| WxHxD(mm)                                   | 16.5 x 34.7 x 42.8 |

| Colors             | Cat. No. |
|--------------------|----------|
| ○ White (Standard) | NFT2-WH  |
| ● Black            | NFT2-BK  |
| ● Blue             | NFT2-BL  |
| ● Red              | NFT2-RE  |

| Accessories          | Cat. No.    |
|----------------------|-------------|
| 2 circuits           | JN2         |
|                      | MT12-1-2    |
| C-Rail               | NFTA Series |
| C-Rail (low profile) | NRA Series  |

| Dimensions - in (mm) |
|----------------------|
|                      |



NFT3

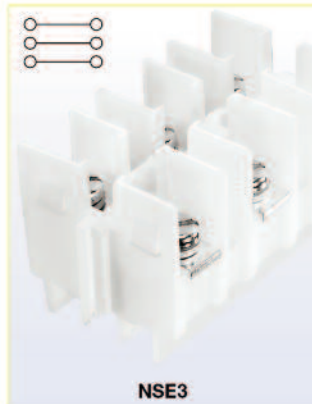
| Approval                                    | UL CSB®            |
|---------------------------------------------|--------------------|
| Technical Data                              |                    |
| Rated voltage                               | 600V               |
| Rated Current                               | 40A                |
| Center spacing in (mm)                      | 0.39 / 9.91        |
| Conductor cross-section, flexible (AWG/mm²) | 22-8 / 0.5-10      |
| Number of Poles                             | 3                  |
| Circuits per foot                           | 28                 |
| Torque(N•m)                                 | 2                  |
| Torque(lb-in)                               | 18                 |
| Screw                                       | #8-32              |
| WxHxD(mm)                                   | 30.0 x 32.9 x 31.4 |

| Colors             | Cat. No. |
|--------------------|----------|
| ○ White (Standard) | NFT3-WH  |
| ● Black            | NFT3-BK  |
| ● Blue             | NFT3-BL  |
| ● Yellow           | NFT3-YE  |
| ● Red              | NFT3-RE  |

| Accessories          | Cat. No.    |
|----------------------|-------------|
| 2 circuits           | JN3         |
|                      | MT12-1-2    |
| C-Rail               | NFTA Series |
| C-Rail (low profile) | NRA Series  |

| Dimensions - in (mm) |
|----------------------|
|                      |

## C-Rail Feed Through Blocks



| Approval                                                 | UL                       | CS |
|----------------------------------------------------------|--------------------------|----|
| Technical Data                                           |                          |    |
| Rated voltage                                            | 600V                     |    |
| Rated Current                                            | 175A                     |    |
| Center spacing in (mm)                                   | 1.06 / 26.92             |    |
| Conductor cross-section, flexible (AWG/mm <sup>2</sup> ) | 14-2/0 / 2.5-70<br>Cu/AL |    |
| Number of Poles                                          | 3                        |    |
| Circuits per foot                                        | 11                       |    |
| Torque(N•m)                                              | 5.1                      |    |
| Torque(lb-in)                                            | 45                       |    |
| Screw                                                    | 5/16 - 24                |    |
| WxHxD(mm)                                                | 79.4 x 44.5 x 44.5       |    |
| Colors                                                   | Cat. No.                 |    |
| ○ White (Standard)                                       | NC3-WH                   |    |
| ● Black                                                  | NC3-BK                   |    |

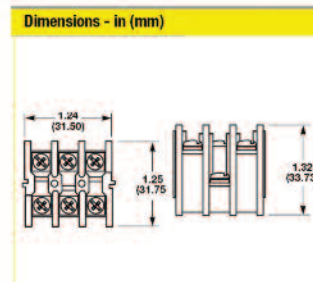
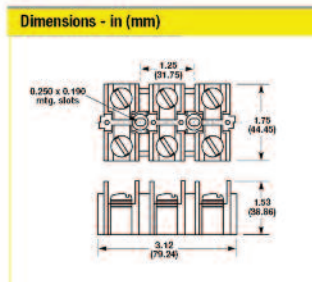
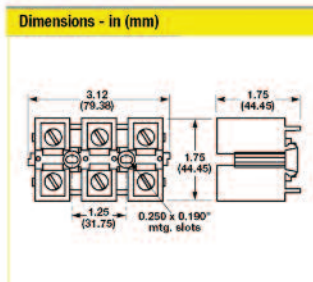
| Approval                                                 | UL                     | CS |
|----------------------------------------------------------|------------------------|----|
| Technical Data                                           |                        |    |
| Rated voltage                                            | 600V                   |    |
| Rated Current                                            | 115A                   |    |
| Center spacing in (mm)                                   | 1.06 / 26.92           |    |
| Conductor cross-section, flexible (AWG/mm <sup>2</sup> ) | Ring Terminals<br>Only |    |
| Number of Poles                                          | 3                      |    |
| Circuits per foot                                        | 11                     |    |
| Torque(N•m)                                              | 3.6                    |    |
| Torque(lb-in)                                            | 32                     |    |
| Screw                                                    | 1/4 - 28               |    |
| WxHxD(mm)                                                | 79.2 x 38.9 x 44.5     |    |
| Colors                                                   | Cat. No.               |    |
| ○ White (Standard)                                       | NSE3-WH                |    |

| Approval                                                 | UL                     | CS |
|----------------------------------------------------------|------------------------|----|
| Technical Data                                           |                        |    |
| Rated voltage                                            | 600V                   |    |
| Rated Current                                            | 30A                    |    |
| Center spacing in (mm)                                   | 0.385 / 9.77           |    |
| Conductor cross-section, flexible (AWG/mm <sup>2</sup> ) | Ring Terminals<br>Only |    |
| Number of Poles                                          | 3                      |    |
| Circuits per foot                                        | 28                     |    |
| Torque(N•m)                                              | 1.4                    |    |
| Torque(lb-in)                                            | 12                     |    |
| Screw                                                    | #6-32                  |    |
| WxHxD(mm)                                                | 31.5 x 33.7 x 31.8     |    |
| Colors                                                   | Cat. No.               |    |
| ○ White (Standard)                                       | NSS3-WH                |    |
| ● Black                                                  | NSS3-BK                |    |

| Accessories          | Cat. No.    |
|----------------------|-------------|
| MT12-1-2             |             |
| Panel Mount          |             |
| C-Rail               | NFTA Series |
| C-Rail (low profile) | NRA Series  |

| Accessories          | Cat. No.    |
|----------------------|-------------|
| 2 circuits           | JNSE3       |
| MT12-1-2             |             |
| Panel Mount          |             |
| C-Rail               | NFTA Series |
| C-Rail (low profile) | NRA Series  |

| Accessories          | Cat. No.    |
|----------------------|-------------|
| 2 circuits           | JNSS3       |
| MT12-1-2             |             |
| C-Rail               | NFTA Series |
| C-Rail (low profile) | NRA Series  |



## Depluggable Blocks

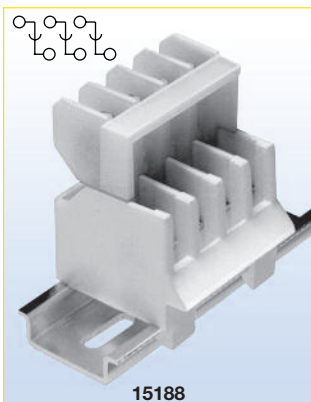


### Depluggable Blocks

Depluggable terminal blocks are available for both 35mm DIN-Rail and C-Rail applications. These blocks provide a simple depluggable\* option for panel wiring applications with the convenience of quick, easy, snap-on installation. Product accessories, such as jumpers and marking tape, are available for most products.

UL E62622  
CSA File 15364  
CSA File 47235 (15188 Series)

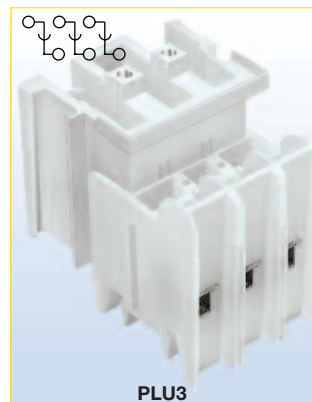
\*Not for use as a load break disconnect.



15188



15288



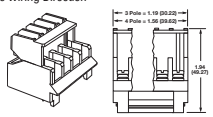
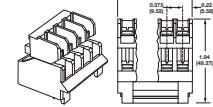
PLU3

| Approval   |                    |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|
| Technical Data                                                                                                                                                               |                    |
| Rated voltage                                                                                                                                                                | 600V               |
| Rated Current                                                                                                                                                                | 30A                |
| Center spacing in (mm)                                                                                                                                                       | 0.375 / 9.52       |
| Conductor cross-section, flexible (AWG/mm <sup>2</sup> )                                                                                                                     | 16~12 / 1.5~4      |
| Number of Poles                                                                                                                                                              | 3 or 4             |
| Circuits per foot                                                                                                                                                            | 32                 |
| Torque(N•m)                                                                                                                                                                  | 1.4                |
| Torque(lb-in)                                                                                                                                                                | 12                 |
| Screw                                                                                                                                                                        | #6-32              |
| WxHxD(mm)                                                                                                                                                                    |                    |
| 3-Pole                                                                                                                                                                       | 30.2 x 49.3 x 47.8 |
| 4-Pole                                                                                                                                                                       | 39.2 x 49.3 x 47.8 |

| Colors             | Cat. No. |
|--------------------|----------|
| ○ White (Standard) | 15188-3  |
| ○ White (Standard) | 15188-4  |

| Accessories   | Cat. No.               |
|---------------|------------------------|
| 2 circuits    | 15188J-2-J             |
| 35mm DIN-Rail | DRL35MML0<br>DRL35MMHI |

|                                       |           |
|---------------------------------------|-----------|
| Reverse Wiring                        | 15188-_R  |
| Locking                               | 15188-_S  |
| Reverse; Locking                      | 15188-_RS |
| Options offered for both pole lengths |           |

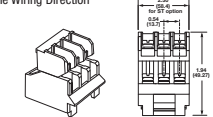
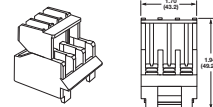
| Dimensions - in (mm)     |                                                                                     |
|--------------------------|-------------------------------------------------------------------------------------|
| In-Line Wiring Direction |  |
| Reverse Wiring Direction |  |

| Approval   |                    |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|
| Technical Data                                                                                                                                                                |                    |
| Rated voltage                                                                                                                                                                 | 600V               |
| Rated Current                                                                                                                                                                 | 65A                |
| Center spacing in (mm)                                                                                                                                                        | 0.54 / 13.7        |
| Conductor cross-section, flexible (AWG/mm <sup>2</sup> )                                                                                                                      | 16~6 / 1.5~16      |
| Number of Poles                                                                                                                                                               | 3                  |
| Circuits per foot                                                                                                                                                             | 22                 |
| Torque(N•m)                                                                                                                                                                   | 2.3                |
| Torque(lb-in)                                                                                                                                                                 | 20                 |
| Screw                                                                                                                                                                         | #8-32              |
| WxHxD(mm)                                                                                                                                                                     |                    |
|                                                                                                                                                                               | 43.2 x 49.3 x 47.9 |
|                                                                                                                                                                               | N/A                |

| Colors             | Cat. No. |
|--------------------|----------|
| ○ White (Standard) | 15288    |

| Accessories   | Cat. No.               |
|---------------|------------------------|
| 35mm DIN-Rail | DRL35MML0<br>DRL35MMHI |

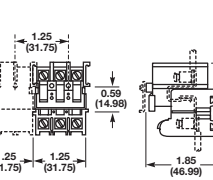
|                         |          |
|-------------------------|----------|
| Reverse Wiring          | 15288-R  |
| Screw Together          | 15288-ST |
| Locking                 | 15288-S  |
| Options may be combined |          |

| Dimensions - in (mm)     |                                                                                      |
|--------------------------|--------------------------------------------------------------------------------------|
| In-Line Wiring Direction |  |
| Reverse Wiring Direction |  |

| Approval   |                    |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|
| Technical Data                                                                                                                                                                   |                    |
| Rated voltage                                                                                                                                                                    | 600V               |
| Rated Current                                                                                                                                                                    | 40A                |
| Center spacing in (mm)                                                                                                                                                           | 0.39 / 9.91        |
| Conductor cross-section, flexible (AWG/mm <sup>2</sup> )                                                                                                                         | 22~8 / 0.5~10      |
| Number of Poles                                                                                                                                                                  | 3                  |
| Circuits per foot                                                                                                                                                                | 28                 |
| Torque(N•m)                                                                                                                                                                      | 2                  |
| Torque(lb-in)                                                                                                                                                                    | 18                 |
| Screw                                                                                                                                                                            | #8-32              |
| WxHxD(mm)                                                                                                                                                                        |                    |
|                                                                                                                                                                                  | 31.8 x 47.0 x 45.6 |
|                                                                                                                                                                                  | N/A                |

| Colors             | Cat. No. |
|--------------------|----------|
| ○ White (Standard) | PLU3-WH  |
| ● Black            | PLU3-BK  |
| ● Yellow           | PLU3-YE  |

| Accessories          | Cat. No.    |
|----------------------|-------------|
| 2 circuits           | JN3         |
|                      | MT12-1-2    |
| C-Rail (AL)          | NFTA Series |
| C-Rail (low profile) | NRA Series  |

| Dimensions - in (mm) |                                                                                       |
|----------------------|---------------------------------------------------------------------------------------|
|                      |  |

Block



Jumper

Marking Tape

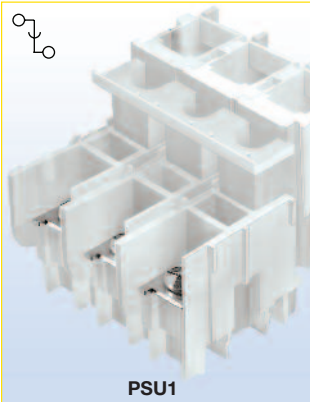
Mounting

Configurable Option

Depluggable Blocks



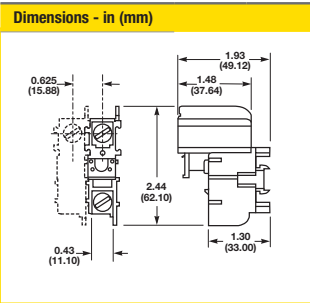
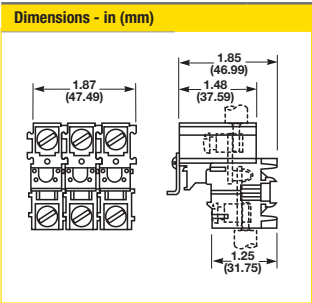
PLU1



PSU1

| Approval   |                    |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|
| Technical Data                                                                                                                                                               |                    |
| Rated voltage                                                                                                                                                                | 600V               |
| Rated Current                                                                                                                                                                | 70A                |
| Center spacing in (mm)                                                                                                                                                       | 0.625 / 15.88      |
| Conductor cross-section, flexible (AWG/mm²)                                                                                                                                  | 18~4 / 1.0~25      |
| Number of Poles                                                                                                                                                              | 1 - 3              |
| Circuits per foot                                                                                                                                                            | 19                 |
| Torque(N•m)                                                                                                                                                                  | 3.6                |
| Torque(lb-in)                                                                                                                                                                | 32                 |
| Screw                                                                                                                                                                        | 1/4 - 28           |
| WxHxD(mm)                                                                                                                                                                    |                    |
| 1-Pole                                                                                                                                                                       | 18.5 x 47.0 x 45.6 |
| 2-Pole                                                                                                                                                                       | 34.0 x 47.0 x 45.6 |
| 3-Pole                                                                                                                                                                       | 49.5 x 47.0 x 45.6 |
| Colors                                                                                                                                                                       | Cat. No.           |
| ○ White (1-Pole)                                                                                                                                                             | PLU1-WH            |
| ○ White (2-Pole)                                                                                                                                                             | PLU11-WH           |
| ○ White (3-Pole)                                                                                                                                                             | PLU111-WH          |
| Accessories                                                                                                                                                                  | Cat. No.           |
| 2 circuits                                                                                                                                                                   | JN1                |
|                                                                                                                                                                              | MT12-1-2           |
| C-Rail (AL)                                                                                                                                                                  | NFTA Series        |
| C-Rail (low profile)                                                                                                                                                         | NRA Series         |

| Approval   |                     |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|
| Technical Data                                                                                                                                                               |                     |
| Rated voltage                                                                                                                                                                | 600V                |
| Rated Current                                                                                                                                                                | 45A                 |
| Center spacing in (mm)                                                                                                                                                       | 0.625 / 15.88       |
| Conductor cross-section, flexible (AWG/mm²)                                                                                                                                  | Ring Terminals Only |
| Number of Poles                                                                                                                                                              | 1 - 3               |
| Circuits per foot                                                                                                                                                            | 19                  |
| Torque(N•m)                                                                                                                                                                  | 2.7                 |
| Torque(lb-in)                                                                                                                                                                | 24                  |
| Screw                                                                                                                                                                        | #10-32              |
| WxHxD(mm)                                                                                                                                                                    |                     |
| 1-Pole                                                                                                                                                                       | 18.5 x 49.1 x 62.1  |
| 2-Pole                                                                                                                                                                       | 34.4 x 49.1 x 62.1  |
| 3-Pole                                                                                                                                                                       | 50.3 x 49.1 x 62.1  |
| Colors                                                                                                                                                                       | Cat. No.            |
| ○ White (1-Pole)                                                                                                                                                             | PSU1-WH             |
| ○ White (2-Pole)                                                                                                                                                             | PSU11-WH            |
| ○ White (3-Pole)                                                                                                                                                             | PSU111-WH           |
| Accessories                                                                                                                                                                  | Cat. No.            |
|                                                                                                                                                                              | MT12-1-2            |
| C-Rail (AL)                                                                                                                                                                  | NFTA Series         |
| C-Rail (low profile)                                                                                                                                                         | NRA Series          |



## Multi-Pole Panel Mount Blocks

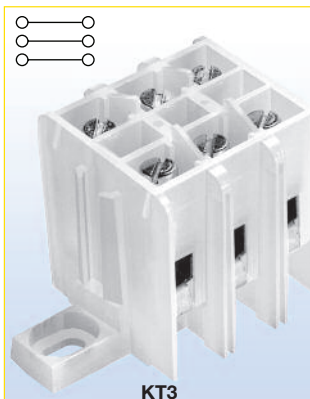


## Panel Mount Blocks

Multi-pole panel mount terminal blocks provide a compact, high density circuit connection solution without the necessity of a mounting rail. These products are designed to be nested together to form one string of circuit connections.

UL E62622

CSA 15364 (excluding PLK3)

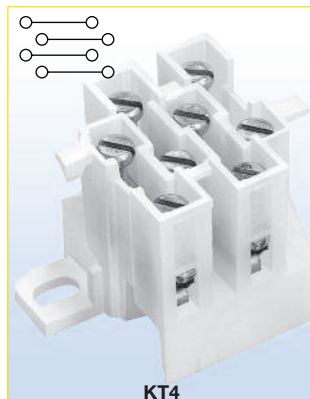
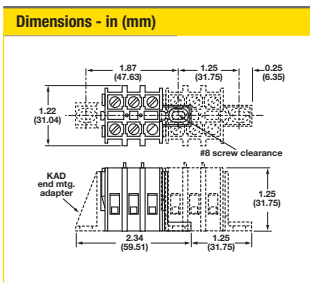


KT3

| Approval                                                 |                    |
|----------------------------------------------------------|--------------------|
| Technical Data                                           |                    |
| Rated voltage                                            | 600V               |
| Rated Current                                            | 40A                |
| Center spacing in (mm)                                   | 0.39 / 9.91        |
| Conductor cross-section, flexible (AWG/mm <sup>2</sup> ) | 22~8 / 0.5~10      |
| Number of Poles                                          | 3                  |
| Circuits per foot                                        | 28                 |
| Torque(N•m)                                              | 2                  |
| Torque(lb-in)                                            | 18                 |
| Screw                                                    | #8-32              |
| WxHxD(mm)                                                | 59.5 x 31.8 x 31.0 |

| Colors             | Cat. No. |
|--------------------|----------|
| ○ White (Standard) | KT3-WH   |
| ● Black            | KT3-BK   |
| ● Red              | KT3-RE   |

| Accessories   | Cat. No. |
|---------------|----------|
| 2 circuits    | JN3      |
|               | MT12-1-2 |
| Mounting Foot | KAD      |

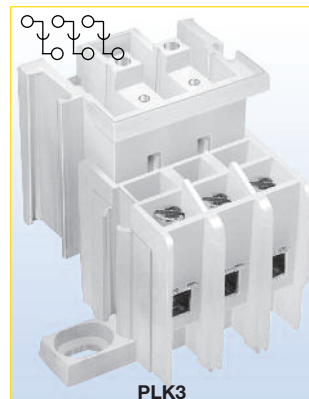
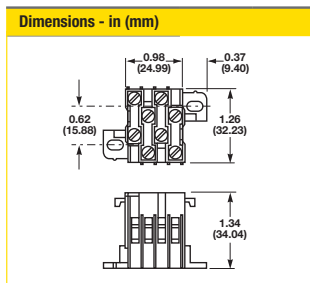


KT4

| Approval                                                 |                    |
|----------------------------------------------------------|--------------------|
| Technical Data                                           |                    |
| Rated voltage                                            | 600V               |
| Rated Current                                            | 30A                |
| Center spacing in (mm)                                   | 0.25 / 6.35        |
| Conductor cross-section, flexible (AWG/mm <sup>2</sup> ) | 22~10 / 0.5~6      |
| Number of Poles                                          | 4                  |
| Circuits per foot                                        | 48                 |
| Torque(N•m)                                              | 2                  |
| Torque(lb-in)                                            | 18                 |
| Screw                                                    | #6-32              |
| WxHxD(mm)                                                | 43.8 x 34.0 x 32.2 |

| Colors   | Cat. No. |
|----------|----------|
| ○ White* | KT4-WH-A |
| ○ White* | KT4-WH-B |
| ● Black  | KT4-BK   |

| Accessories | Cat. No. |
|-------------|----------|
| 4 circuits  | JN4      |
|             | MTC6     |

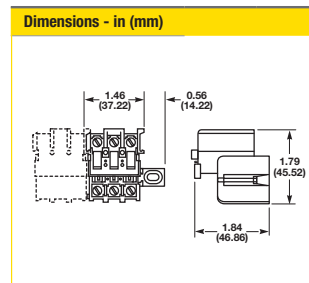


PLK3

| Approval                                                 |                    |
|----------------------------------------------------------|--------------------|
| Technical Data                                           |                    |
| Rated voltage                                            | 600V               |
| Rated Current                                            | 40A                |
| Center spacing in (mm)                                   | 0.39 / 9.91        |
| Conductor cross-section, flexible (AWG/mm <sup>2</sup> ) | 22~8 / 0.5~10      |
| Number of Poles                                          | 3                  |
| Circuits per foot                                        | 28                 |
| Torque(N•m)                                              | 2                  |
| Torque(lb-in)                                            | 18                 |
| Screw                                                    | #8-32              |
| WxHxD(mm)                                                | 65.7 x 46.9 x 45.5 |

| Colors             | Cat. No. |
|--------------------|----------|
| ○ White (Standard) | PLK3-WH  |

| Accessories   | Cat. No. |
|---------------|----------|
| 2 circuits    | JN3      |
|               | MT12-1-2 |
| Mounting Foot | KAD      |



\*The KT4 products are designed to be nested together to form one string of circuit connections. When used in series, order

Quick Connect Blocks



Quick Connect  
Blocks

For a time saving alternative for electrical connections, the Bussmann quick connect terminal blocks offer a convenient solution. With male spade terminals, wire connections are made quickly and simply with these terminal blocks. Products are offered for C-Rail and panel mount applications.

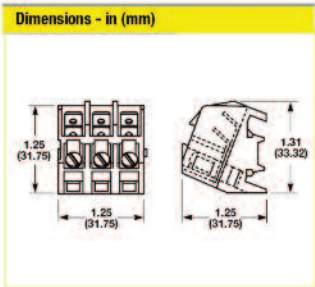
UL E62622  
CSA 15364 (excluding NTQ23)



| Approval                                    |                    |
|---------------------------------------------|--------------------|
| Technical Data                              |                    |
| Rated voltage                               | 600V               |
| Rated Current                               | 40A                |
| Center spacing in (mm)                      | 0.39 / 9.91        |
| Conductor cross-section, flexible (AWG/mm²) | 22-8 / 0.5-10      |
| Number of Poles                             | 3                  |
| Circuits per foot                           | 28                 |
| Torque(N•m)                                 | 2                  |
| Torque(lb-in)                               | 18                 |
| Screw                                       | #8-32              |
| WxHxD(mm)                                   | 31.8 x 31.8 x 33.2 |

| Colors             | Cat. No. |
|--------------------|----------|
| ○ White (Standard) | NTQ23-WH |

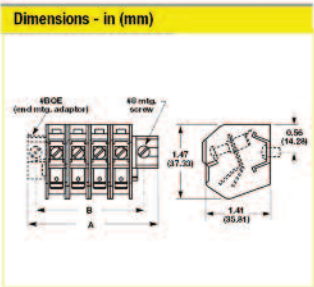
| Accessories          | Cat. No.    |
|----------------------|-------------|
|                      | MT12-1-2    |
| C-Rail               | NFTA Series |
| C-Rail (low profile) | NRA Series  |



| Approval                                    |                    |
|---------------------------------------------|--------------------|
| Technical Data                              |                    |
| Rated voltage                               | 600V               |
| Rated Current                               | 40A                |
| Center spacing in (mm)                      | 0.437 / 11.1       |
| Conductor cross-section, flexible (AWG/mm²) | 22-8 / 0.5-10      |
| Number of Poles                             | 1                  |
| Circuits per foot                           | 24                 |
| Torque(N•m)                                 | 2                  |
| Torque(lb-in)                               | 18                 |
| Screw                                       | #8-32              |
| WxHxD(mm)                                   | 33.3 x 35.8 x 37.3 |

| Colors             | Cat. No. |
|--------------------|----------|
| ○ White (Standard) | BNQ21-WH |

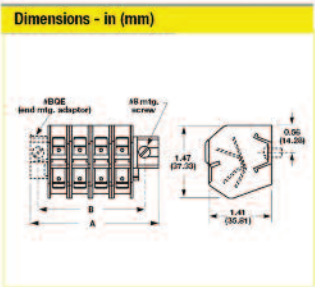
| Accessories   | Cat. No. |
|---------------|----------|
|               |          |
| Mounting Foot | BQE      |



| Approval                                    |                                  |
|---------------------------------------------|----------------------------------|
| Technical Data                              |                                  |
| Rated voltage                               | 600V                             |
| Rated Current                               | 30A                              |
| Center spacing in (mm)                      | 0.437 / 11.1                     |
| Conductor cross-section, flexible (AWG/mm²) | 25" Quick Connect Terminals Only |
| Number of Poles                             | 1                                |
| Circuits per foot                           | 24                               |
| Torque(N•m)                                 | NA                               |
| Torque(lb-in)                               | NA                               |
| Screw                                       | NA                               |
| WxHxD(mm)                                   | 33.3 x 35.8 x 37.3               |

| Colors             | Cat. No. |
|--------------------|----------|
| ○ White (Standard) | BQQ41-WH |

| Accessories   | Cat. No. |
|---------------|----------|
|               |          |
| Mounting Foot | BQE      |



Block



Marking Tape  
Mounting

# Double Row Terminal Blocks

## Series TB100

### Specifications

**Rating:** 30A, 300V\*

**Center Spacing:** 0.375" or 3/8" (9.52mm)

**Wire Range:** #14 - 22 AWG Cu

**Screw Size:** #6-32 phillslot screws

**Torque Rating:** 9 lb-in

**Distance Between Barriers:** 0.30" (7.62mm)

**Mounting:** #6 screws

**Operating Temperature:** 130°C (266°F) max.,  
-40°C (-40°F) min.

**Materials:** Molded base: Black, UL rated 94V0 thermoplastic

Terminal plating: Tin over brass; Screws: Zinc-plated steel

**Breakdown Voltage:** 3600V

**Agency Information:** UL File E62622/CSA File 47235; IEC Compliance; CE Certified

\* Max rating shown; some options may be rated lower.

### Dimensions - in

| Poles | A    | B    | Poles | A     | B    | Poles | A     | B     |
|-------|------|------|-------|-------|------|-------|-------|-------|
| 02    | 1.40 | 1.12 | 14    | 5.90  | 5.62 | 26    | 10.40 | 10.12 |
| 03    | 1.78 | 1.50 | 15    | 6.28  | 6.00 | 27    | 10.78 | 10.50 |
| 04    | 2.16 | 1.88 | 16    | 6.66  | 6.38 | 28    | 11.16 | 10.88 |
| 05    | 2.53 | 2.25 | 17    | 7.03  | 6.75 | 29    | 11.53 | 11.25 |
| 06    | 2.90 | 2.62 | 18    | 7.40  | 7.12 | 30    | 11.90 | 11.62 |
| 07    | 3.28 | 3.00 | 19    | 7.78  | 7.50 | 31    | 12.28 | 12.00 |
| 08    | 3.66 | 3.38 | 20    | 8.16  | 7.88 | 32    | 12.66 | 12.38 |
| 09    | 4.03 | 3.75 | 21    | 8.53  | 8.25 | 33    | 13.03 | 12.75 |
| 10    | 4.40 | 4.12 | 22    | 8.90  | 8.62 | 34    | 13.40 | 13.12 |
| 11    | 4.78 | 4.50 | 23    | 9.28  | 9.00 | 35    | 13.78 | 13.50 |
| 12    | 5.16 | 4.88 | 24    | 9.66  | 9.38 | 36    | 14.16 | 13.88 |
| 13    | 5.53 | 5.25 | 25    | 10.03 | 9.75 |       |       |       |

1" = 25.4mm.

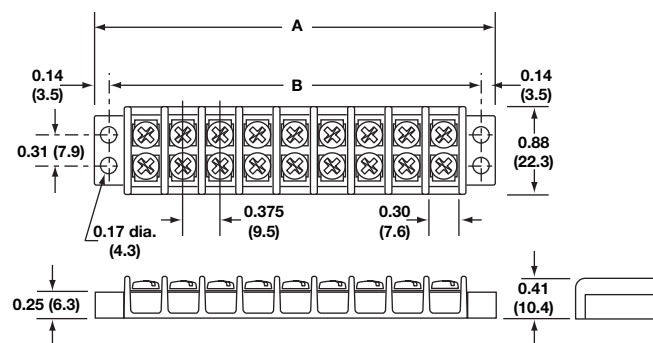


TB100-08



TB100-04SP

TB100- in (mm)



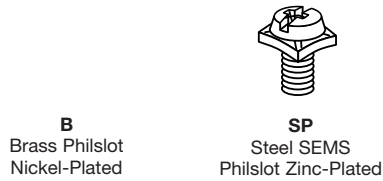
### Catalog Number Build-A-Code

| Series | Poles    | Screw Options                                                                                                                                    | Marking/Cover                                                                                                                          | Hardware Options                                                                                                                                                 |
|--------|----------|--------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| TB100  | 02 to 36 | Blank - steel phillslot, zinc-plated<br>00 - screws shipped bulk<br>B - brass phillslot, nickel-plated<br>SP - steel Sems phillslot, zinc-plated | L1 to L6<br>Marking Options (See page 318)<br>Marker Strips (See page 319)<br>Special Markings (See page 319)<br>Covers (See page 318) | QC1 to QC20 - quick connects<br><br>Custom Options**<br>J101 - flat slip-on jumper (2 position only)<br>OJ2 - over barrier jumpers<br>OJ4 - over barrier jumpers |

\*\*Contact factory for pole configuration.

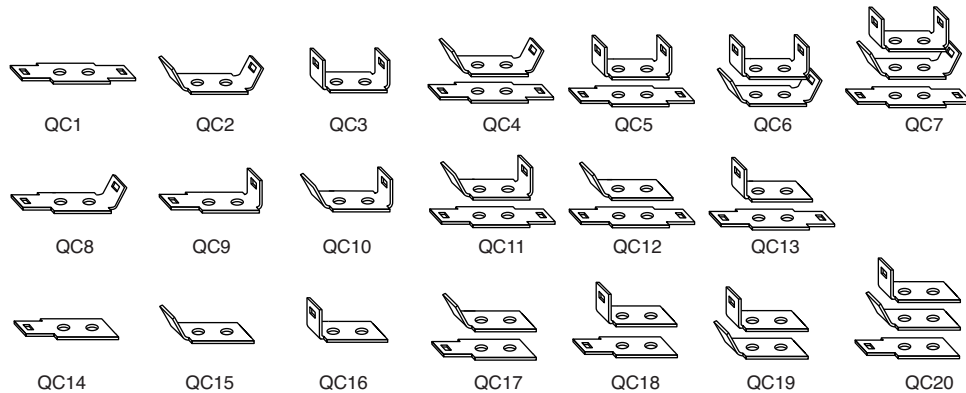
# Double Row Terminal Blocks

## Screw Options

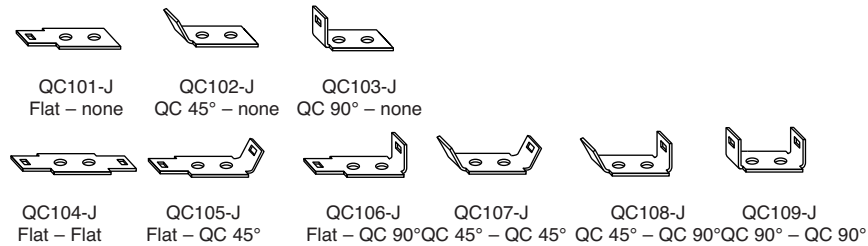


## Hardware Options

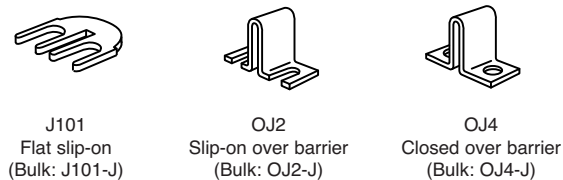
**Quick Connects – Assembled:** Terminals 0.187" x 0.020". Maximum current rating 13 amps. For other orientations, contact Bussmann.



**Quick Connects – Bulk:** minimum order per part number – 100 pieces.



**Jumpers – Bulk:** minimum order per part number – 100 pieces. Contact Bussmann for jumper assembly.





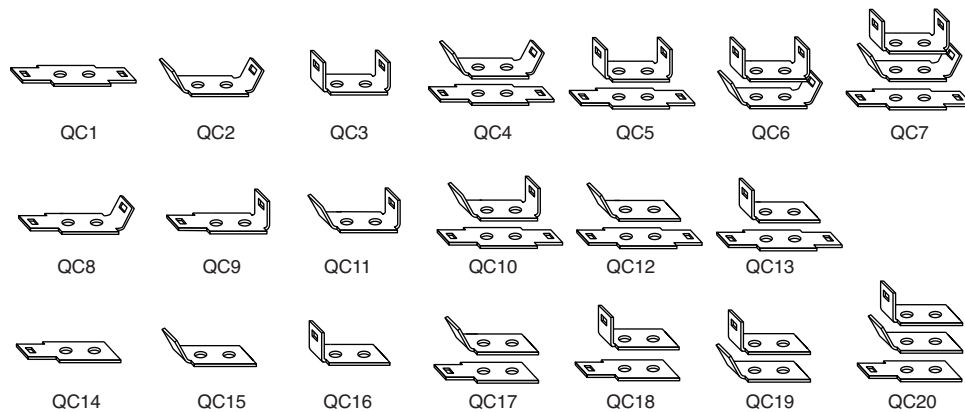
## Double Row Terminal Blocks

### Screw Options

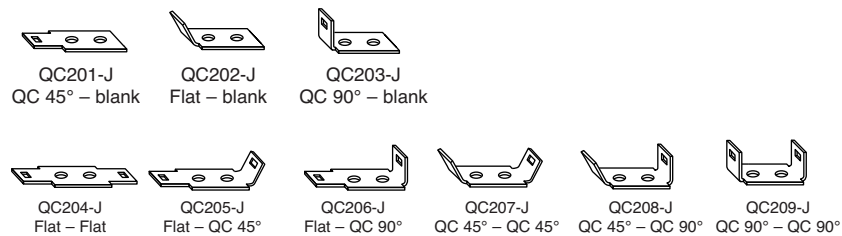
|                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                    |                                                                                     |
|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
|  |  |  |  |  |  |
| B                                                                                 | BS                                                                                | SP                                                                                | P                                                                                 | ST                                                                                 | SS                                                                                  |
| Brass Philslot                                                                    | Brass SEMS                                                                        | Steel SEMS                                                                        | Steel SEMS                                                                        | Stainless Steel                                                                    | Stainless Steel                                                                     |
| Nickel-Plated                                                                     | Philslot Nickel-Plated                                                            | Philslot Zinc-Plated                                                              | (P-Style)                                                                         | Philslot                                                                           | SEMS Philslot                                                                       |
| Bulk: B001-7016-J                                                                 | B001-7019-J                                                                       | B001-7007-J                                                                       | B001-7000-J                                                                       | F507-J                                                                             | B001-7085-J                                                                         |

### Hardware Options

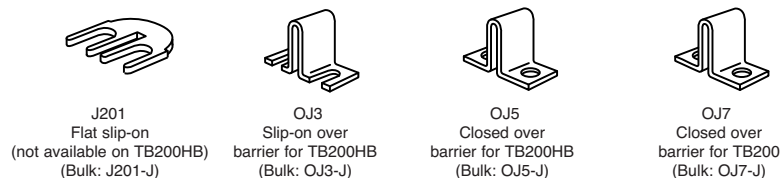
**Quick Connects – Assembled:** Terminals 0.25" x 0.031". Maximum current rating 20 amps. For other orientations, contact Bussmann.



**Quick Connects – Bulk:** minimum order per part no. – 100 pieces.



**Jumpers – Bulk:** minimum. order per part no. – 100 pieces. Contact Bussmann for jumper assembly.



# Double Row Terminal Blocks

## Series TB300 & TB345

### Specifications

#### Ratings:

Volts: — 600V\*  
Amps: — 30A\* (TB300)  
— 45A (TB345)

Center Spacing: 0.562" or 9/16" (14.28mm)

Wire Range: #8 - 22 AWG Cu

Screw Size: TB300 — #8-32 philslot screws  
TB345 — #10-32 philslot screws

Torque Rating: #8 screws - 16 lb-in;  
#10 screws - 20 lb-in

Distance Between Barriers: 0.41" (10.5mm)

Mounting: TB300 — #8 screws; TB345 — #10 screws

Operating Temperature: 130°C (266°F) max., -40°C (-40°F)  
min.

Material: Molded base: Black, UL rated 94V0 thermoplastic  
Terminal plating: Tin over brass; Screws: Zinc-plated steel

Breakdown Voltage: 7500V

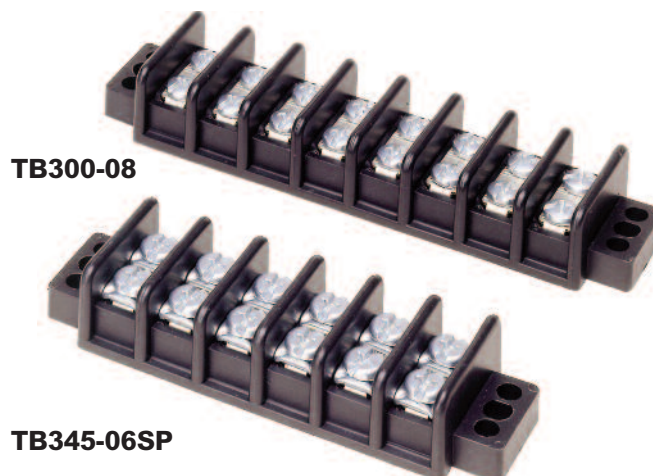
Agency Information: UL File E62622, CSA File 47235; IEC  
Compliance; CE Certified

\* Max rating shown; some options may be rated lower.

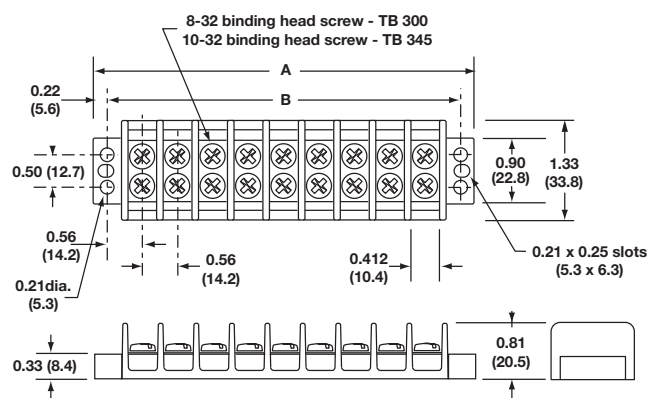
### Dimensions - in

| Poles | A    | B    | Poles | A     | B     | Poles | A     | B     |
|-------|------|------|-------|-------|-------|-------|-------|-------|
| 02    | 2.13 | 1.69 | 10    | 6.62  | 6.19  | 18    | 11.12 | 10.68 |
| 03    | 2.69 | 2.25 | 11    | 7.18  | 6.75  | 19    | 11.68 | 11.25 |
| 04    | 3.25 | 2.81 | 12    | 7.75  | 7.31  | 20    | 12.24 | 11.81 |
| 05    | 3.81 | 3.37 | 13    | 8.31  | 7.87  | 21    | 12.80 | 12.37 |
| 06    | 4.37 | 3.94 | 14    | 8.87  | 8.44  | 22    | 13.37 | 12.93 |
| 07    | 4.94 | 4.50 | 15    | 9.43  | 9.00  | 23    | 13.93 | 13.50 |
| 08    | 5.50 | 5.06 | 16    | 9.99  | 9.56  | 24    | 14.49 | 14.06 |
| 09    | 6.06 | 5.62 | 17    | 10.56 | 10.12 |       |       |       |

1" = 25.4mm.



TB300 & TB345 - in (mm)



### Catalog Number Build-A-Code

| Series                                                                                                        | Poles                                     | Screw Options                                                                                                                                                                                                                                        | Marking/Cover                                                                                                | Hardware Options                                                                                                                                         |
|---------------------------------------------------------------------------------------------------------------|-------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------|
| TB <input type="text"/> <input type="text"/> <input type="text"/> - <input type="text"/> <input type="text"/> | <input type="text"/> <input type="text"/> | <input type="text"/> <input type="text"/> <input type="text"/>                                                                                                                                                                                       | <input type="text"/> <input type="text"/>                                                                    | <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>                                                                      |
| 300 = 8-32 screw<br>345 = 10-32 screw                                                                         | 02 to 24                                  | Blank = Steel philslot, zinc-plated<br>00 = Screws shipped bulk<br>B = Brass philslot, nickel-plated<br>BS = Brass Sems philslot, nickel-plated (TB300 only)<br>SP = Steel Sems philslot, zinc-plated (TB300 only)<br>ST = Stainless steel, philslot | L1 to L6 Marking Options (pg 318)<br>Special Markings (pg 318)<br>Covers (pg 318)<br>Marking Strips (pg 319) | QC1 to QC20 = Quick connects (TB300 only)<br><br>Custom Options<br>J301 = Flat slip-on jumper<br>OJ6 = Over barrier jumper<br>OJ11 = Over barrier jumper |

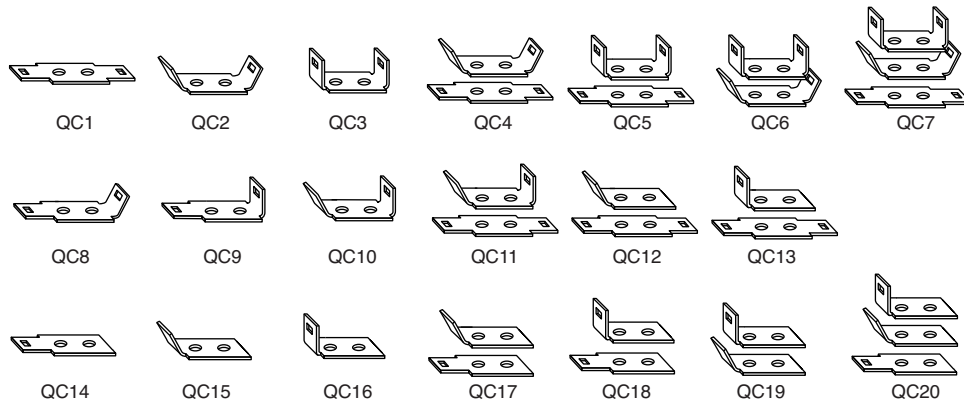
# Double Row Terminal Blocks

## Screw Options

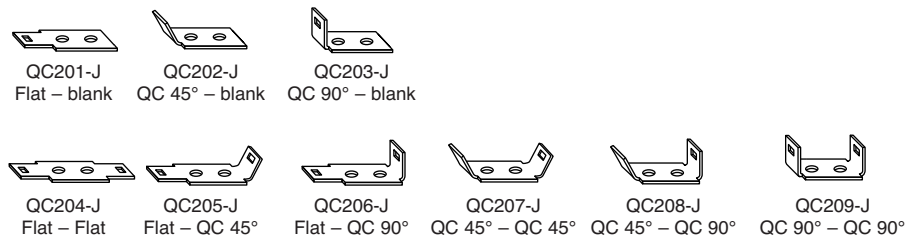
|                                                                                   |                                                                                   |                                                                                   |                                                                                   |
|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|
|  |  |  |  |
| B                                                                                 | BS                                                                                | SP                                                                                | ST                                                                                |
| Brass Philslot<br>Nickel-Plated                                                   | Brass SEMS<br>Philslot Nickel-Plated                                              | Steel SEMS<br>Philslot Zinc-Plated                                                | Stainless Steel<br>Philslot                                                       |
| TB300 Blk:<br>B001-7018-J                                                         | B001-7015-J                                                                       | B001-7017-J                                                                       | B001-7063-J                                                                       |
| TB345 Blk:<br>B500-023-028-J                                                      |                                                                                   |                                                                                   | B001-7064-J                                                                       |

## Hardware Options

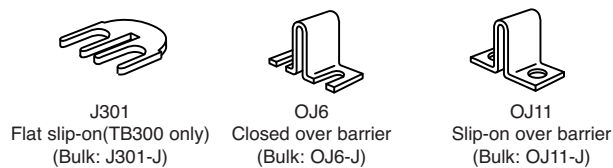
**Quick Connects – Assembled:** TB300 only. Terminals 0.25" x 0.031". Maximum current rating 20 amps. For other orientations, contact Bussmann.



**Quick Connects – Bulk:** (\*TB300 only) minimum order per part number. – 100 pieces.



**Jumpers – Bulk:** minimum order per part number – 100 pieces. Contact Bussmann for jumper assembly.

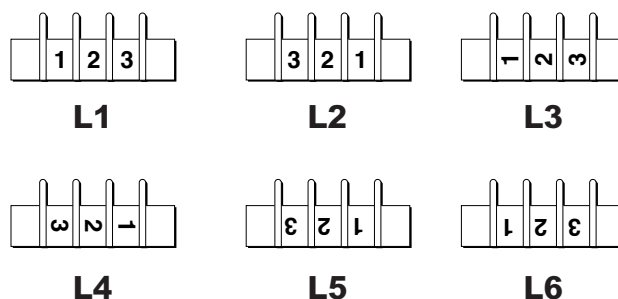


# Marking Options and Covers for Double Row Terminal Blocks

## Standard Marking

Standard markings are applied directly to the side(s) of a block. The standard marking color is white. The standard numeral height is 0.125 inches (3.17mm).

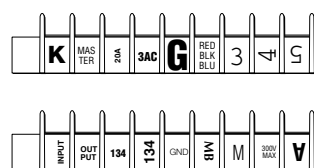
Note: Blocks marked on both sides require a different code for each side. Example: Style L1 on one side of the block requires Style L2 on the other side to ensure common terminal marking. To order, add appropriate suffix (L1, L2, L3, L4, L5 and/or L6) to block catalog number in the proper sequence.



## Special Marking

Special markings are available at an additional charge. Drawing(s) must be submitted to ensure accuracy of part required. Consult Bussmann for price and delivery.

Note: Marking is not available on TB400 Series

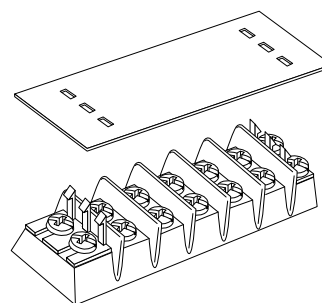


## Covers

Covers prevent personnel, screws and foreign items from contacting live terminals, and are available in white or clear plastic. Two cover clips are supplied with each cover. The cover width is 1.31 inches (33.3mm).

All covers must be ordered separately.

Example: 10 position cover, white, TB100 Series = Catalog Number **X12010**.



## Catalog Number Build-A-Code

| Series   | Cover Strip                                                                                                                                                                                                  | Poles                                                                                       | High Barrier Option Only                          |
|----------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------|---------------------------------------------------|
| <b>X</b> | <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>                                                                                                                                   | <input type="checkbox"/> <input type="checkbox"/>                                           | <input type="checkbox"/> <input type="checkbox"/> |
|          | <b>120</b> - TB100/white<br><b>119</b> - TB100/clear<br><b>220</b> - TB200/TB200HB - white<br><b>219</b> - TB200/TB200HB - clear<br><b>320</b> - TB300 & TB345 - white<br><b>319</b> - TB300 & TB345 - clear | <b>02 to 36</b> (TB100)<br><b>02 to 30</b> (TB200/TB200HB)<br><b>02 to 24</b> (TB300/TB345) | <b>HB</b> = High Barrier                          |

Note: Covers are not available on TB400 Series.

### Cover Clips – Bulk

#### Part Number

**DD1-J** – TB100 Series  
**DD2-J** – TB200 Series  
**DD2HB-J** – TB200HB Series  
**DD3-J** – TB300 Series

# Top & Bottom Marking Strips for Double Row Terminal Blocks

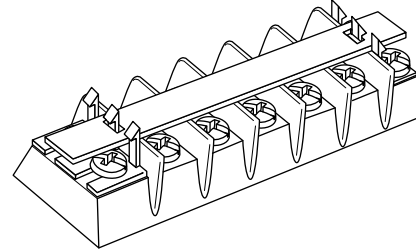
## Top Marker Strips

Top mounting marker strips are available in white (opaque) plastic. Two cover clips are supplied with each marker strip.

All top marker strips must be ordered separately.

Example: 12 position cover, TB200, 0.032" x 0.312" = Catalog Number **X20312**.

Example: 12 position cover, TB200HB, 0.06" x 0.50" = Catalog Number **X23312HB**.



### Catalog Number Build-A-Code

| Series | Top Marker Strip                                                           | Poles                                             | High Barrier Option Only                          |
|--------|----------------------------------------------------------------------------|---------------------------------------------------|---------------------------------------------------|
| X      | <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> | <input type="checkbox"/> <input type="checkbox"/> | <input type="checkbox"/> <input type="checkbox"/> |
|        | 133 - TB100 (0.060 thk x 0.500 w)                                          | 02 to 36 (TB100)                                  | HB = High Barrier                                 |
|        | 103 - TB100 (0.032 thk x 0.312 w)                                          | 02 to 30 (TB200/TB200HB)                          |                                                   |
|        | 233 - TB200/TB200HB (0.060 thk x 0.500 w)                                  | 02 to 24 (TB300/TB345)                            |                                                   |
|        | 203 - TB200/TB200HB (0.032 thk x 0.312 w)                                  |                                                   |                                                   |
|        | 333 - TB300 & TB345 (0.060 thk x 0.500 w)                                  |                                                   |                                                   |
|        | 303 - TB300 & TB345 (0.032 thk x 0.380 w)                                  |                                                   |                                                   |

Note: Marking Strips are not available on TB400 Series

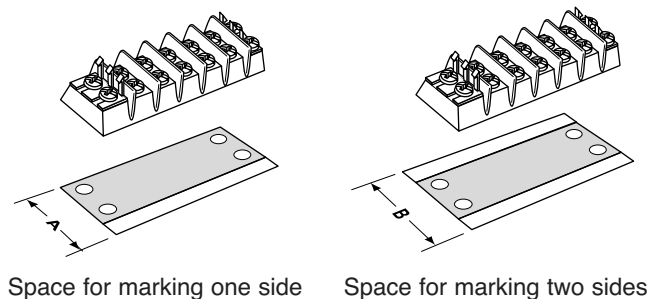
## Bottom Marker Strips

Bottom mounting marker strips are made of black PVC, 0.030" thick. Space is available to handle most marking situations. All marker strips must be ordered separately.

To order, specify part number and required marking orientation: (BF) bottom forward, (BR) bottom reverse, (TF) top forward, or (TR) top reverse. Consult factory for specials.

Example: 13 position strip, TB100 with no markings, space for marking one side = Catalog Number **X10513**.

Standard numeral height is 0.125". Standard markings are 0-99. Special markings are available on special order. Drawing(s) must be submitted to ensure accuracy of part required.



### Dimensions (in)

| Dim. | TB100 | TB200 | TB200HB | TB300 | TB345 | TB400 |
|------|-------|-------|---------|-------|-------|-------|
| A    | 1.13  | 1.37  | 1.62    | 1.58  | 1.58  | N/A   |
| B    | 1.38  | 1.62  | 1.81    | 1.81  | 1.81  | N/A   |

### Catalog Number Build-A-Code

| Series | Bottom Marker Strip                                                        | Poles                                             | Orientation                                       |
|--------|----------------------------------------------------------------------------|---------------------------------------------------|---------------------------------------------------|
| X      | <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> | <input type="checkbox"/> <input type="checkbox"/> | <input type="checkbox"/> <input type="checkbox"/> |
|        | 105 = TB100/markings one side                                              | 02 to 36 (TB100)                                  | BF = Bottom forward                               |
|        | 101 = TB100/markings both sides                                            | 02 to 30 (TB200/TB200HB)                          | BR = Bottom reverse                               |
|        | 205 = TB200/markings one side                                              | 02 to 24 (TB300/TB345)                            | TF = Top forward                                  |
|        | 201 = TB200/markings both sides                                            |                                                   | TR = Top reverse                                  |
|        | 295 = TB200HB/markings one side                                            |                                                   |                                                   |
|        | 291 = TB200HB/markings both sides                                          |                                                   |                                                   |
|        | 305 = TB300 & TB345/markings one side                                      |                                                   |                                                   |
|        | 301 = TB300 & TB345/markings both sides                                    |                                                   |                                                   |

Note: Marking Strips are not available on TB400 Series.

# Double Row Terminal Blocks

## Series TB400

### Specifications

#### Ratings:

Volts: — 600V

Amps: — 75A

Center Spacing: 0.687" or 11/16" (17.45mm)

Wire Range: #6-14 AWG Cu

Screw Size: #10-32 philslot screws

Torque Rating: 20 lb-in

Distance Between Barriers: 0.56" (14.3mm)

Mounting: #10 screws

Operating Temperature: 130°C (266°F) max.,  
-40°C (-40°F) min.

Material: Molded base: Black, UL rated 94V0 thermoplastic  
Terminal plating: Tin over brass; Screws: Zinc-plated steel

Breakdown Voltage: 7500V

Agency Information: UL File E62622, CSA File 47235; IEC  
Compliance; CE Certified

### Dimensions - in

| Poles | A    | B    | Poles | A    | B    | Poles | A    | B    |
|-------|------|------|-------|------|------|-------|------|------|
| 02    | 2.51 | 2.06 | 06    | 5.26 | 4.81 | 10    | 8.01 | 7.56 |
| 03    | 3.20 | 2.75 | 07    | 5.95 | 5.50 | 11    | 8.70 | 8.25 |
| 04    | 3.89 | 3.44 | 08    | 6.64 | 6.19 | 12    | 9.39 | 8.94 |
| 05    | 4.58 | 4.13 | 09    | 7.33 | 6.88 |       |      |      |

1" = 25.4mm.

### Screw Options



B

Brass Philslot  
Nickel-Plated

Bulk: B500-023-028-J



ST

Stainless Steel  
Philslot

Bulk: B001-7064-J

### Hardware Options



OJ14: Closed over barrier  
(Bulk: OJ14-J)

### Catalog Number Build-A-Code

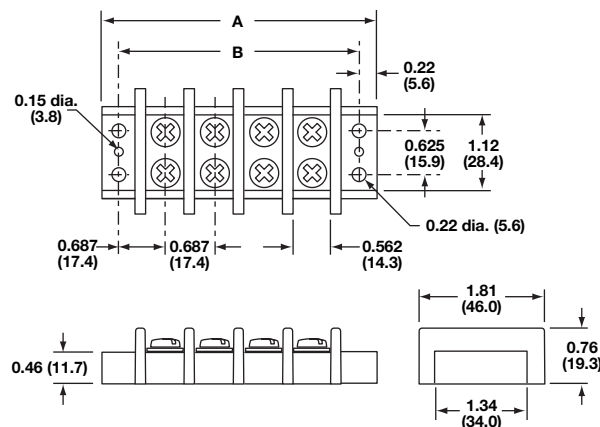
| Series | Poles                                               | Screw Options                                                                                                                          | Marking       | Custom Options              |
|--------|-----------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------|---------------|-----------------------------|
| TB400  | — <input type="checkbox"/> <input type="checkbox"/> | <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>                                                             |               |                             |
|        | 02 to 12                                            | Blank = Steel philslot, zinc-plated<br>00 = Screws shipped bulk<br>B = Brass philslot, nickel-plated<br>ST = Stainless steel, philslot | Not available | OJ14* - Jumper over barrier |

\*Contact factory for pole configuration.



TB400-05

TB400 - in (mm)



# Double Row Terminal Blocks

## Series KU

### Specifications

#### Ratings:

Volts: — 600V

Amps: — 60A\*

Center Spacing: 0.625" (15.88mm)

Number of Poles: 2- to 12-poles\*\*

Wire Range: #6-22 AWG Cu

Screw Size: #10-32

Torque Rating: 20 lb-in

Distance Between Barriers: 0.437" (11.09mm)

Mounting: Panel Mount

Material: Molded base: Black, UL rated 94V1 Noryl

Terminal plating: Nickel over brass

Operating Temperature: 105°C max.

Agency Information: UL File E62622, CSA File 47235

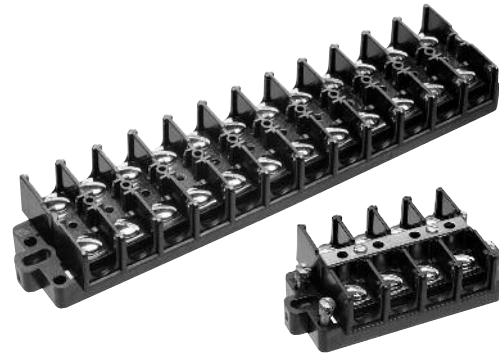
\* 60A rating achieved with #6 copper wire crimped to ring terminal.

\*\* Only even number pole configurations (3-pole = exception).

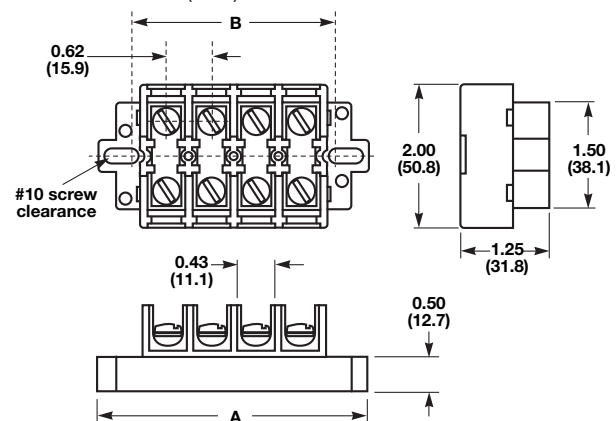
### Dimensions - in

| Poles | KU   |      | KUX Only |
|-------|------|------|----------|
|       | A    | B    |          |
| 02    | 2.50 | 1.62 | 2.00     |
| 03    | 3.12 | 2.25 | 2.62     |
| 04    | 3.75 | 2.87 | 3.25     |
| 06    | 5.00 | 4.12 | 4.50     |
| 08    | 6.25 | 5.37 | 5.75     |
| 10    | 7.50 | 6.62 | 7.00     |
| 12    | 8.75 | 7.87 | 8.25     |

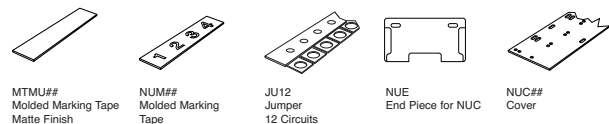
1" = 25.4mm.



Series KU - in (mm)



### Accessories\*\*\*



\*\*\*Accessories must be ordered separately.

### Catalog Number Build-A-Code - KU Series

| Series                                                                                                                       | Poles                                                                                                 | Screw Options                                       | Covers                                            | Marking Strip                                                              |
|------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------|-----------------------------------------------------|---------------------------------------------------|----------------------------------------------------------------------------|
| <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> | <input type="checkbox"/> <input type="checkbox"/> - <input type="checkbox"/> <input type="checkbox"/> |                                                     | <input type="checkbox"/> <input type="checkbox"/> | <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> |
| <b>KU</b> = Standard block                                                                                                   | <b>02 to 12</b>                                                                                       | <b>00</b> = Screws shipped bulk                     | <b>WC</b> = Top cover & 2 end plates              | <b>MT</b> = Matte finish                                                   |
| <b>KUX</b> = Short block                                                                                                     |                                                                                                       | <b>W</b> = Brass washer head, nickel-plated         |                                                   | <b>NU</b> = Numbered 1 to 12, horizontal                                   |
| <b>KURL</b> = Standard w/removable link                                                                                      |                                                                                                       | <b>P</b> = Steel screw w/pressure plate zinc-plated |                                                   | <b>NUV</b> = Numbered 1 to 12, vertical                                    |
| <b>KUXRL</b> = Short block w/removable link                                                                                  |                                                                                                       | <b>BP</b> = Brass phillslot, nickel-plated          |                                                   | <b>PT†</b> = Marker strip for cover                                        |

### Catalog Number Build-A-Code - KU\_SC Series

| Series                                                                                                                       | Poles                                                                                                 | Screw Options                                       | Covers                                            | Marking Strip                                                              |
|------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------|-----------------------------------------------------|---------------------------------------------------|----------------------------------------------------------------------------|
| <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> | <input type="checkbox"/> <input type="checkbox"/> - <input type="checkbox"/> <input type="checkbox"/> |                                                     | <input type="checkbox"/> <input type="checkbox"/> | <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> |
| <b>KUSC</b> = Standard w/shorting strap & 4 shorting screws                                                                  | <b>02 to 12</b>                                                                                       | <b>00</b> = Screws shipped bulk                     | <b>WC</b> = Top cover & 2 end plates              | <b>PT†</b> = Marker strip for cover                                        |
| <b>KUXSC</b> = Short block w/shorting strap & 4 Shorting screws                                                              |                                                                                                       | <b>W</b> = Brass washer head, nickel-plated         |                                                   |                                                                            |
|                                                                                                                              |                                                                                                       | <b>P</b> = Steel screw w/pressure plate zinc-plated |                                                   |                                                                            |
|                                                                                                                              |                                                                                                       | <b>BP</b> = Brass phillslot, nickel-plated          |                                                   |                                                                            |

†Requires WC cover option

# Power Feed Through Terminal Blocks

## Series C7021

### Specifications

**Description:** Power feed through terminal block with two rows 1/4-20 studs capable of accommodating the industry standard two-hole compression lugs on both studs in parallel.

### Ratings:

Volts: — 300V

Amps: — 115/175A\* per pole

**Center Spacing:** 0.690" (17.5mm).

**Wire Range:** AWG #3/0-8.

**Poles:** 1- to 6-poles.

**Bolt Hole Spacing:** 0.625" or 5/8" (15.88mm).

**Stud:** Standard 1/4-20 stud (tin-plated brass) or optional M6 stud.

**Mounting:** #6 thread cutting screws (not included) or optional mounting ears.

**Torque Rating:** 36 lb-in.

**Operating Temperature:** 130°C.

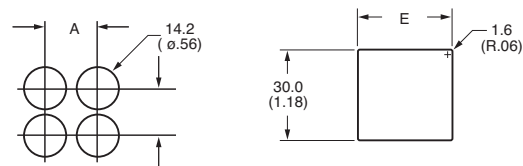
**Agency Information:** UL/CSA; CE Certified.

\*175 achieved using both studs in parallel, 115A using a single stud per line.

### Typical Applications

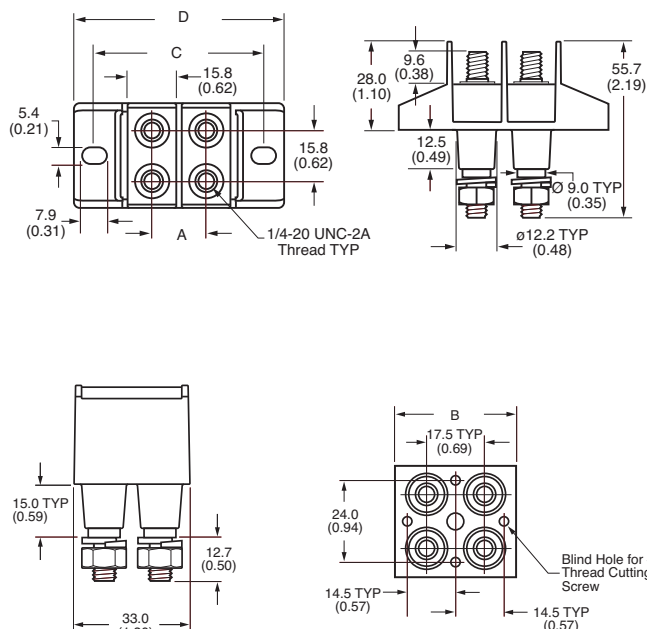
- Applications requiring up to 175A utilizing a 2-hole compression lug on 5/8" centers
- Input/output block for telecommunications power panels
- Use to eliminate busbars

### Panel Cutouts



### Dimensions - mm (in)

| Catalog Numbers | A           | B            | C            | D            | E            |
|-----------------|-------------|--------------|--------------|--------------|--------------|
| C7021-01-X      |             |              |              |              |              |
| C7021-02-X      | 17.5 (0.69) | -            | 54.4 (2.14)  | 67.3 (2.65)  | 31.8 (1.25)  |
| C7021-03-X      | 34.9 (1.37) | -            | 70.9 (2.83)  | 84.8 (3.34)  | 49.2 (1.94)  |
| C7021-04-X      | 52.3 (2.06) | -            | 89.3 (3.52)  | 102.2 (4.02) | 66.7 (2.63)  |
| C7021-05-X      | 69.8 (2.75) | -            | 106.8 (4.20) | 119.7 (4.71) | 84.2 (3.31)  |
| C7021-06-X      | 87.2 (3.44) | -            | 124.2 (4.89) | 134.1 (5.40) | 101.7 (4.00) |
| C7021-01N-X     |             |              |              |              |              |
| C7021-02N-X     | 17.5 (0.69) | 36.1 (1.42)  | -            | -            | 31.8 (1.25)  |
| C7021-03N-X     | 34.9 (0.69) | 53.5 (2.11)  | -            | -            | 49.2 (1.94)  |
| C7021-04N-X     | 52.3 (2.06) | 71.0 (2.80)  | -            | -            | 66.7 (2.63)  |
| C7021-05N-X     | 69.8 (2.75) | 88.4 (3.48)  | -            | -            | 84.2 (3.31)  |
| C7021-06N-X     | 87.2 (3.44) | 105.9 (4.17) | -            | -            | 101.7 (4.00) |



### Catalog Number Build-A-Code

| Series | Poles                                                                                                                                                | Mount Ends                              | Studs                                             | Hardware                                                                                                                                            |
|--------|------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------|---------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------|
| C7021  | <input type="checkbox"/> <input type="checkbox"/>                                                                                                    | <input type="checkbox"/>                | <input type="checkbox"/> <input type="checkbox"/> | - <input type="checkbox"/>                                                                                                                          |
|        | 01 = 1-Pole (2 studs)<br>02 = 2-Pole (4 studs)<br>03 = 3-Pole (6 studs)<br>04 = 4-Pole (8 studs)<br>05 = 5-Pole (10 studs)<br>06 = 6-Pole (12 studs) | Blank = Mount ends<br>N = No mount ends | Blank = Standard<br>M6 = M6 Studs                 | Blank = No hardware<br>0 = Bulk pack, one set<br>1 = Bulk pack, two sets<br>2 = Assembled, bottom<br>3 = Assembled, top<br>4 = Assembled, both sets |

# Power Feed Through Terminal Blocks

## Series C7024

### Specifications

**Description:** A power feed through terminal block with two rows of ¼-28 studs capable of accommodating the industry standard two-hole compression lugs on ¾" centers.

### Ratings:

Volts: — 600V

Amps: — 115A per pole

**Center Spacing:** 0.75" (19.1mm).

**Wire Range:** #2-8 AWG.

**Poles:** 1 to 12.

**Bolt Hole Spacing:** 0.75" (19.1mm).

**Stud:** Standard ¼-28 stud (tin-plated bronze).

**Torque Rating:** 36 lb-in.

**Operating Temperature:** 130°C.

**Agency Information:** UL/C-UL, CSA; CE Certified.

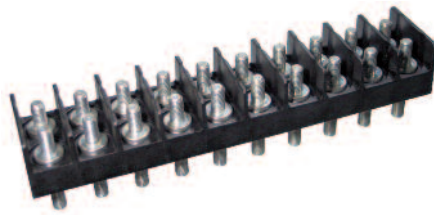
**Flammability Rating:** UL 94V0.

### Catalog Numbers

| Catalog Number | Poles | "A" Dimension- mm (in)<br>±0.4 (±0.02) | "B" Dimension- mm (in)      |
|----------------|-------|----------------------------------------|-----------------------------|
| C7024-01       | 01    | 21.6 (0.85)                            | -                           |
| C7024-02       | 02    | 40.6 (1.60)                            | 19.05 ±0.08 (0.750 ±0.003)  |
| C7024-03       | 03    | 59.7 (2.35)                            | 38.10 (1.500)               |
| C7024-04       | 04    | 78.7 (3.10)                            | 57.15 ±0.26 (2.250 ±0.010)  |
| C7024-05       | 05    | 97.8 (3.85)                            | 76.2 (3.00)                 |
| C7024-06       | 06    | 116.8 (4.60)                           | 95.25 ±0.26 (3.750 ±0.010)  |
| C7024-07       | 07    | 135.9 (5.35)                           | 114.30 ±0.38 (5.250 ±0.015) |
| C7024-08       | 08    | 154.9 (6.10)                           | 133.35 ±0.38 (5.25 ±0.015)  |
| C7024-09       | 09    | 174.0 (6.85)                           | 152.40 ±0.38 (6.00 ±0.015)  |
| C7024-10       | 10    | 193.0 (7.60)                           | 171.45 ±0.38 (6.750 ±0.015) |
| C7024-11       | 11    | 212.1 (8.35)                           | 190.50 ±0.38 (7.500 ±0.015) |
| C7024-12       | 12    | 231.1 (9.10)                           | 209.55 ±0.38 (8.250 ±0.015) |

### Catalog Number Build-A-Code

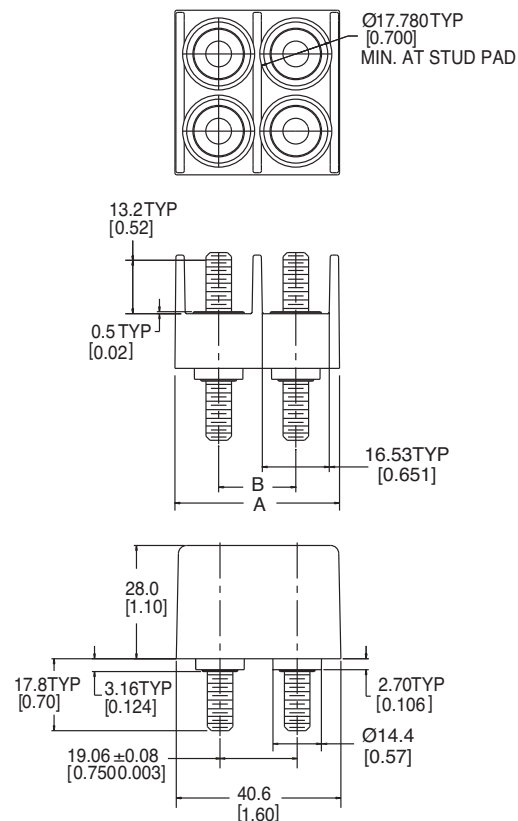
| Series | Poles |
|--------|-------|
| C7024  | 01-12 |



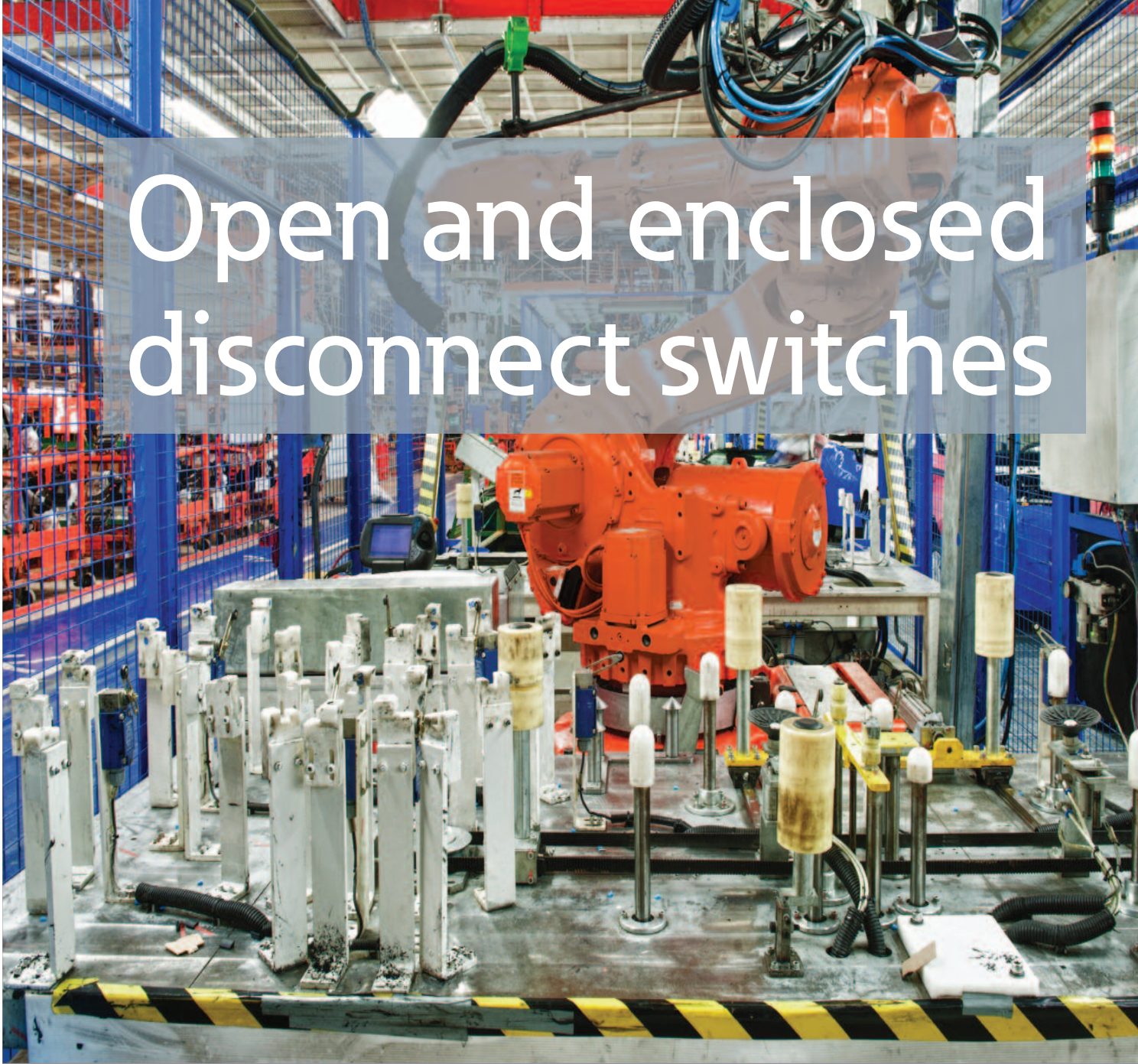
### Typical Applications

- Applications requiring up to 115A utilizing a 2-hole compression lug on ¾" centers
- Ideal as an input/output block for telecommunications power panels
- Use to eliminate busbars

### Dimensions - mm (in)



# Open and enclosed disconnect switches



Full range of disconnect switches  
with versatile options and  
accessories that ship within  
24 hours

**Bussmann**  
by **EATON**