

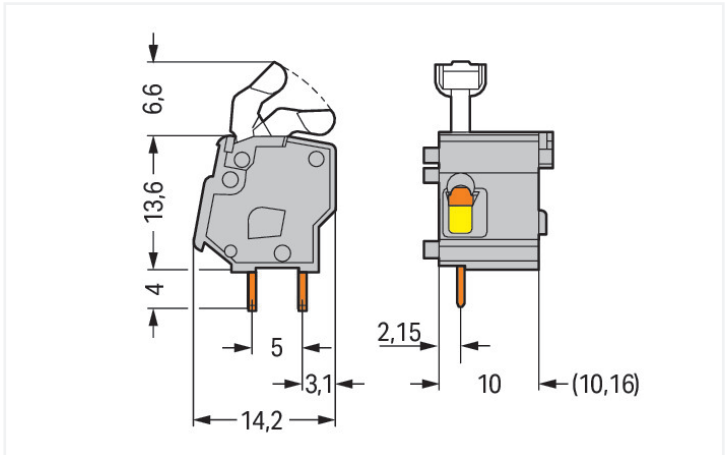
Data Sheet | Item Number: 257-651

Stackable PCB terminal block; push-button; 2.5 mm²; Pin spacing 10/10.16 mm; 1-pole; CAGE CLAMP®; commoning option; gray

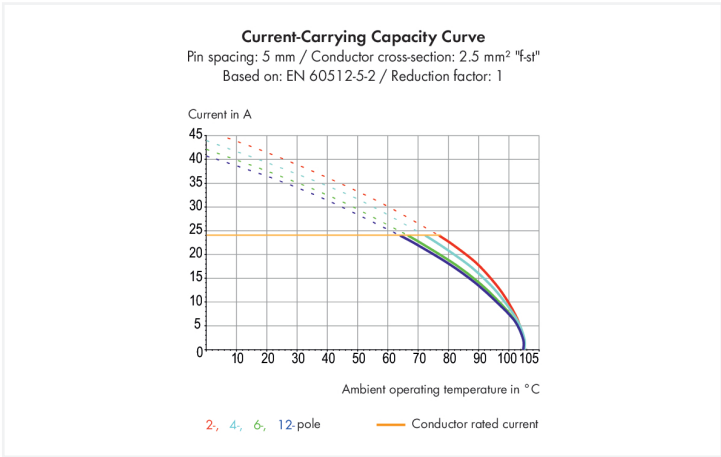
<https://www.wago.com/257-651>



Color: ■ gray



Dimensions in mm



PCB terminal block, 257 Series, with 10 mm pin spacing

Connect conductors quickly and easily with this PCB terminal block (item number 257-651). You can rely on proven safety with these PCB terminal blocks, perfect for a wide range of applications when designing your devices. This PCB terminal block has a rated voltage of 1000 V and can handle currents up to 24 A, making it suitable for high-load applications. Ensure that the strip lengths are between 5 mm and 6 mm when connecting conductors to this PCB terminal block. This product incorporates one conductor terminal and utilizes CAGE CLAMP®. Our highly-rated and maintenance-free CAGE CLAMP® connection makes it easy to connect all conductor types without having to prepare the conductor. For example, you don't need to crimp ferules. The item's dimensions are 12.8 x 24.2 x 14.2 mm (width x height x depth). Depending on the type of conductor, this PCB terminal block is suitable for conductor cross sections ranging from 0.08 mm² to 2.5 mm². It comes with one level and a clamping point that you can use to connect a single potential / 1 pole. The contacts are made of electrolytic copper (ECu), the clamping spring is made of chrome-nickel spring steel (CrNi), and the gray housing is made of polyamide (PA66) for insulation. The contact surface is coated with tin. This PCB terminal block is operated with push-button (angled). THT is used to assemble the PCB terminal block. Insert the conductor at a 0° angle.. The solder pins, which are 0.7 x 0.7 mm in cross-section and 4 mm long, are set out within the terminal block (in-line). There are two solder pins per potential.

| Notes     |                                                                                                                                                                                                               |
|-----------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Variants: | Other colors<br>Versions for Ex e II and Ex i<br>Other versions (or variants) can be requested from WAGO Sales or configured at <a href="https://configurator.wago.com/">https://configurator.wago.com/</a> . |



Electrical data

| Ratings per IEC/EN 60664-1 |       |        |        | Approvals per UL 1059 |       |   |       |
|----------------------------|-------|--------|--------|-----------------------|-------|---|-------|
| Overvoltage category       | III   | III    | II     | Use group             | B     | C | D     |
| Pollution degree           | 3     | 2      | 2      | Rated voltage         | 300 V | - | 300 V |
| Nominal voltage            | 630 V | 1000 V | 1000 V | Rated current         | 15 A  | - | 10 A  |
| Rated surge voltage        | 8 kV  | 8 kV   | 8 kV   |                       |       |   |       |
| Rated current              | 24 A  | 24 A   | 24 A   |                       |       |   |       |

| Approvals per CSA |       |   |       |
|-------------------|-------|---|-------|
| Use group         | B     | C | D     |
| Rated voltage     | 300 V | - | 300 V |
| Rated current     | 15 A  | - | 10 A  |

Connection data

|                            |   |                                                   |                                  |
|----------------------------|---|---------------------------------------------------|----------------------------------|
| Clamping units             | 1 | Connection 1                                      |                                  |
| Total number of potentials | 1 | Connection technology                             | CAGE CLAMP®                      |
| Number of connection types | 1 | Actuation type                                    | Push-button (angled)             |
| Number of levels           | 1 | Solid conductor                                   | 0.08 ... 2.5 mm² / 28 ... 12 AWG |
|                            |   | Fine-stranded conductor                           | 0.08 ... 2.5 mm² / 28 ... 12 AWG |
|                            |   | Fine-stranded conductor; with insulated ferrule   | 0.25 ... 1.5 mm²                 |
|                            |   | Fine-stranded conductor; with uninsulated ferrule | 0.25 ... 1.5 mm²                 |
|                            |   | Note (conductor cross-section)                    | 12 AWG: THHN, THWN               |
|                            |   | Strip length                                      | 5 ... 6 mm / 0.2 ... 0.24 inches |
|                            |   | Conductor connection direction to PCB             | 0°                               |
|                            |   | Pole number                                       | 1                                |

Physical data

|                                      |                                |
|--------------------------------------|--------------------------------|
| Pin spacing                          | 10/10.16 mm / 0.394/0.4 inches |
| Width                                | 12.8 mm / 0.504 inches         |
| Height                               | 24.2 mm / 0.953 inches         |
| Height from the surface              | 20.2 mm / 0.795 inches         |
| Depth                                | 14.2 mm / 0.559 inches         |
| Solder pin length                    | 4 mm                           |
| Solder pin dimensions                | 0.7 x 0.7 mm                   |
| Drilled hole diameter with tolerance | 1.1 (+0.1) mm                  |

PCB contact

|                                     |                                     |
|-------------------------------------|-------------------------------------|
| PCB contact                         | THT                                 |
| Solder pin arrangement              | within the terminal block (in-line) |
| Number of solder pins per potential | 2                                   |



| Material data                      |                                        |                                                                          |
|------------------------------------|----------------------------------------|--------------------------------------------------------------------------|
| Note (material data)               |                                        | <a href="#">Information on material specifications can be found here</a> |
| Color                              | gray                                   |                                                                          |
| Material group                     | I                                      |                                                                          |
| Insulation material (main housing) | Polyamide (PA66)                       |                                                                          |
| Flammability class per UL94        | V0                                     |                                                                          |
| Clamping spring material           | Chrome-nickel spring steel (CrNi)      |                                                                          |
| Contact material                   | Electrolytic copper (E <sub>Cu</sub> ) |                                                                          |
| Contact Plating                    | Tin                                    |                                                                          |
| Fire load                          | 0.036 MJ                               |                                                                          |
| Weight                             | 1.6 g                                  |                                                                          |

| Environmental requirements |                 |
|----------------------------|-----------------|
| Limit temperature range    | -60 ... +105 °C |

| Commercial data       |                                |
|-----------------------|--------------------------------|
| Product Group         | 4 (Printed Circuit Connectors) |
| PU (SPU)              | 300 (100) pcs                  |
| Packaging type        | Box                            |
| Country of origin     | PL                             |
| GTIN                  | 4044918413015                  |
| Customs tariff number | 85369010000                    |

| Product classification |                      |
|------------------------|----------------------|
| UNSPSC                 | 39121409             |
| eCl@ss 10.0            | 27-44-04-01          |
| eCl@ss 9.0             | 27-44-04-01          |
| ETIM 9.0               | EC002643             |
| ETIM 8.0               | EC002643             |
| ECCN                   | NO US CLASSIFICATION |

| Environmental Product Compliance |                         |
|----------------------------------|-------------------------|
| RoHS Compliance Status           | Compliant, No Exemption |

| Approvals / Certificates                                                                                                                                                                                                                                                                                                                                                                                                           |               |                                                                                                                                                                                                                                                                                           |          |          |                  |                                                         |   |   |                                                         |   |   |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|----------|------------------|---------------------------------------------------------|---|---|---------------------------------------------------------|---|---|
| General approvals                                                                                                                                                                                                                                                                                                                                                                                                                  |               | Declarations of conformity and manufacturer's declarations                                                                                                                                                                                                                                |          |          |                  |                                                         |   |   |                                                         |   |   |
|      |               |                                                                                                                                                                                                                                                                                           |          |          |                  |                                                         |   |   |                                                         |   |   |
| Approval                                                                                                                                                                                                                                                                                                                                                                                                                           | Standard      | Certificate Name                                                                                                                                                                                                                                                                          |          |          |                  |                                                         |   |   |                                                         |   |   |
| CCA<br>DEKRA Certification B.V.                                                                                                                                                                                                                                                                                                                                                                                                    | EN 60947      | 2160584.28                                                                                                                                                                                                                                                                                |          |          |                  |                                                         |   |   |                                                         |   |   |
| CCA<br>DEKRA Certification B.V.                                                                                                                                                                                                                                                                                                                                                                                                    | EN 60947      | NTR NL-7128                                                                                                                                                                                                                                                                               |          |          |                  |                                                         |   |   |                                                         |   |   |
| CCA<br>DEKRA Certification B.V.                                                                                                                                                                                                                                                                                                                                                                                                    | EN 60947-7-4  | 71-113014                                                                                                                                                                                                                                                                                 |          |          |                  |                                                         |   |   |                                                         |   |   |
| CCA<br>DEKRA Certification B.V.                                                                                                                                                                                                                                                                                                                                                                                                    | EN 60947-7-4  | NTR NL-7821                                                                                                                                                                                                                                                                               |          |          |                  |                                                         |   |   |                                                         |   |   |
| CSA<br>DEKRA Certification B.V.                                                                                                                                                                                                                                                                                                                                                                                                    | C22.2 No. 158 | 70049157                                                                                                                                                                                                                                                                                  |          |          |                  |                                                         |   |   |                                                         |   |   |
| UR<br>Underwriters Laboratories Inc.                                                                                                                                                                                                                                                                                                                                                                                               | UL 1059       | E45172                                                                                                                                                                                                                                                                                    |          |          |                  |                                                         |   |   |                                                         |   |   |
|                                                                                                                                                                                                                                                                                                                                                                                                                                    |               | <table><tr><th>Approval</th><th>Standard</th><th>Certificate Name</th></tr><tr><td>EU-Declaration of Confor-<br/>mity<br/>WAGO GmbH &amp; Co. KG</td><td>-</td><td>-</td></tr><tr><td>UK-Declaration of Confor-<br/>mity<br/>WAGO GmbH &amp; Co. KG</td><td>-</td><td>-</td></tr></table> | Approval | Standard | Certificate Name | EU-Declaration of Confor-<br>mity<br>WAGO GmbH & Co. KG | - | - | UK-Declaration of Confor-<br>mity<br>WAGO GmbH & Co. KG | - | - |
| Approval                                                                                                                                                                                                                                                                                                                                                                                                                           | Standard      | Certificate Name                                                                                                                                                                                                                                                                          |          |          |                  |                                                         |   |   |                                                         |   |   |
| EU-Declaration of Confor-<br>mity<br>WAGO GmbH & Co. KG                                                                                                                                                                                                                                                                                                                                                                            | -             | -                                                                                                                                                                                                                                                                                         |          |          |                  |                                                         |   |   |                                                         |   |   |
| UK-Declaration of Confor-<br>mity<br>WAGO GmbH & Co. KG                                                                                                                                                                                                                                                                                                                                                                            | -             | -                                                                                                                                                                                                                                                                                         |          |          |                  |                                                         |   |   |                                                         |   |   |



Approvals for marine applications

|  |  |  |
|----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|
| Approval                                                                         | Standard                                                                          | Certificate Name                                                                  |
| ABS<br>American Bureau of Ship-<br>ping                                          | -                                                                                 | 19-HG1869876-PDA                                                                  |
| BV<br>Bureau Veritas S.A.                                                        | IEC 60998                                                                         | 11915/D0 BV                                                                       |
| DNV<br>DNV GL SE                                                                 | -                                                                                 | TAE000016Z                                                                        |

Downloads

| Environmental Product Compliance            |                                                                                   |
|---------------------------------------------|-----------------------------------------------------------------------------------|
| Compliance Search                           |                                                                                   |
| Environmental Product<br>Compliance 257-651 |  |

Documentation

| Additional Information                          |            |                   |                                                                                     |
|-------------------------------------------------|------------|-------------------|-------------------------------------------------------------------------------------|
| Technical Section                               | 03.04.2019 | pdf<br>2027.26 KB |  |
| Gebrückte Klemmen-<br>leisten für Leiterplatten |            | pdf<br>303.71 KB  |  |

CAD/CAE-Data

| CAD data             |                                                                                     | CAE data                     |                                                                                       |
|----------------------|-------------------------------------------------------------------------------------|------------------------------|---------------------------------------------------------------------------------------|
| 2D/3D Models 257-651 |  | EPLAN Data Portal<br>257-651 |  |
|                      |                                                                                     | ZUKEN Portal 257-651         |  |

| PCB Design                                             |                                                                                     |
|--------------------------------------------------------|-------------------------------------------------------------------------------------|
| Symbol and Footprint<br>via SamacSys 257-651           |  |
| Symbol and Footprint<br>via Ultra Librarian<br>257-651 |  |



| 1 Compatible Products                                                                                                                                        |                                                                                                                                                                                |                                                                                                                                                                                |                                                                                                                                                                                |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1.1 Required Accessories                                                                                                                                     |                                                                                                                                                                                |                                                                                                                                                                                |                                                                                                                                                                                |
| 1.1.1 End plate                                                                                                                                              |                                                                                                                                                                                |                                                                                                                                                                                |                                                                                                                                                                                |
| 1.1.1.1 End plate                                                                                                                                            |                                                                                                                                                                                |                                                                                                                                                                                |                                                                                                                                                                                |
|                                                                             |                                                                                               |                                                                                              |                                                                                             |
| <b>Item No.: 257-400</b><br>End plate; snap-fit type; 1 mm thick; blue                                                                                       | <b>Item No.: 257-200</b><br>End plate; snap-fit type; 1 mm thick; dark gray                                                                                                    | <b>Item No.: 257-100</b><br>End plate; snap-fit type; 1 mm thick; gray                                                                                                         | <b>Item No.: 257-300</b><br>End plate; snap-fit type; 1 mm thick; light gray                                                                                                   |
|                                                                             |                                                                                               |                                                                                              |                                                                                                                                                                                |
| <b>Item No.: 257-700</b><br>End plate; snap-fit type; 1 mm thick; light green                                                                                | <b>Item No.: 257-600</b><br>End plate; snap-fit type; 1 mm thick; orange                                                                                                       | <b>Item No.: 257-500</b><br>End plate; snap-fit type; 1 mm thick; red                                                                                                          |                                                                                                                                                                                |
| 1.1.2 Installation                                                                                                                                           |                                                                                                                                                                                |                                                                                                                                                                                |                                                                                                                                                                                |
| 1.1.2.1 Intermediate plate                                                                                                                                   |                                                                                                                                                                                |                                                                                                                                                                                |                                                                                                                                                                                |
|                                                                             |                                                                                               |                                                                                              |                                                                                                                                                                                |
| <b>Item No.: 257-821</b><br>Spacer; for doubling the pin spacing; 10/10.16 mm thick; gray                                                                    | <b>Item No.: 257-801</b><br>Spacer; for doubling the pin spacing; 5/5.08 mm thick; gray                                                                                        | <b>Item No.: 257-811</b><br>Spacer; for doubling the pin spacing; 7.5/7.62 mm thick; gray                                                                                      |                                                                                                                                                                                |
| 1.2 Optional Accessories                                                                                                                                     |                                                                                                                                                                                |                                                                                                                                                                                |                                                                                                                                                                                |
| 1.2.1 Ferrule                                                                                                                                                |                                                                                                                                                                                |                                                                                                                                                                                |                                                                                                                                                                                |
| 1.2.1.1 Ferrule                                                                                                                                              |                                                                                                                                                                                |                                                                                                                                                                                |                                                                                                                                                                                |
|                                                                           |                                                                                             |                                                                                             |                                                                                           |
| <b>Item No.: 216-301</b><br>Ferrule; Sleeve for 0.25 mm² / AWG 24; insulated; electro-tin plated; yellow                                                     | <b>Item No.: 216-321</b><br>Ferrule; Sleeve for 0.25 mm² / AWG 24; insulated; electro-tin plated; yellow                                                                       | <b>Item No.: 216-151</b><br>Ferrule; Sleeve for 0.25 mm² / AWG 24; uninsulated; electro-tin plated                                                                             | <b>Item No.: 216-131</b><br>Ferrule; Sleeve for 0.25 mm² / AWG 24; uninsulated; electro-tin plated; silver-colored                                                             |
|                                                                           |                                                                                             |                                                                                             |                                                                                           |
| <b>Item No.: 216-302</b><br>Ferrule; Sleeve for 0.34 mm² / 22 AWG; insulated; electro-tin plated; light turquoise                                            | <b>Item No.: 216-322</b><br>Ferrule; Sleeve for 0.34 mm² / 22 AWG; insulated; electro-tin plated; light turquoise                                                              | <b>Item No.: 216-132</b><br>Ferrule; Sleeve for 0.34 mm² / AWG 24; uninsulated; electro-tin plated                                                                             | <b>Item No.: 216-152</b><br>Ferrule; Sleeve for 0.34 mm² / AWG 24; uninsulated; electro-tin plated                                                                             |
|                                                                           |                                                                                             |                                                                                             |                                                                                           |
| <b>Item No.: 216-201</b><br>Ferrule; Sleeve for 0.5 mm² / 20 AWG; insulated; electro-tin plated; electrolytic copper; acc. to DIN 46228, Part 4/09.90; white | <b>Item No.: 216-241</b><br>Ferrule; Sleeve for 0.5 mm² / 20 AWG; insulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 4/09.90; white | <b>Item No.: 216-221</b><br>Ferrule; Sleeve for 0.5 mm² / 20 AWG; insulated; electro-tin plated; white                                                                         | <b>Item No.: 216-141</b><br>Ferrule; Sleeve for 0.5 mm² / 20 AWG; uninsulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 1/08.92      |
|                                                                           |                                                                                             |                                                                                             |                                                                                           |
| <b>Item No.: 216-101</b><br>Ferrule; Sleeve for 0.5 mm² / AWG 22; uninsulated; electro-tin plated; silver-colored                                            | <b>Item No.: 216-121</b><br>Ferrule; Sleeve for 0.5 mm² / AWG 22; uninsulated; electro-tin plated; silver-colored                                                              | <b>Item No.: 216-242</b><br>Ferrule; Sleeve for 0.75 mm² / 18 AWG; insulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 4/09.90; gray | <b>Item No.: 216-262</b><br>Ferrule; Sleeve for 0.75 mm² / 18 AWG; insulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 4/09.90; gray |
|                                                                           |                                                                                             |                                                                                             |                                                                                           |
| <b>Item No.: 216-202</b><br>Ferrule; Sleeve for 0.75 mm² / 18 AWG; insulated; electro-tin plated; gray                                                       | <b>Item No.: 216-222</b><br>Ferrule; Sleeve for 0.75 mm² / 18 AWG; insulated; electro-tin plated; gray                                                                         | <b>Item No.: 216-142</b><br>Ferrule; Sleeve for 0.75 mm² / 18 AWG; uninsulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 1/08.92     | <b>Item No.: 216-102</b><br>Ferrule; Sleeve for 0.75 mm² / AWG 20; uninsulated; electro-tin plated; silver-colored                                                             |



1.2.1.1 Ferrule

|                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                       |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <br><b>Item No.: 216-122</b><br>Ferrule; Sleeve for 0.75 mm² / AWG 20; uninsulated; electro-tin plated; silver-colored                                                             | <br><b>Item No.: 216-243</b><br>Ferrule; Sleeve for 1 mm² / AWG 18; insulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 4/09.90; red | <br><b>Item No.: 216-263</b><br>Ferrule; Sleeve for 1 mm² / AWG 18; insulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 4/09.90; red                | <br><b>Item No.: 216-203</b><br>Ferrule; Sleeve for 1 mm² / AWG 18; insulated; electro-tin plated; red                                                                             |
| <br><b>Item No.: 216-223</b><br>Ferrule; Sleeve for 1 mm² / AWG 18; insulated; electro-tin plated; red                                                                             | <br><b>Item No.: 216-103</b><br>Ferrule; Sleeve for 1 mm² / AWG 18; uninsulated; electro-tin plated                                                                            | <br><b>Item No.: 216-143</b><br>Ferrule; Sleeve for 1 mm² / AWG 18; uninsulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 1/08.92                   | <br><b>Item No.: 216-123</b><br>Ferrule; Sleeve for 1 mm² / AWG 18; uninsulated; electro-tin plated; silver-colored                                                                |
| <br><b>Item No.: 216-204</b><br>Ferrule; Sleeve for 1.5 mm² / AWG 16; insulated; electro-tin plated; black                                                                         | <br><b>Item No.: 216-224</b><br>Ferrule; Sleeve for 1.5 mm² / AWG 16; insulated; electro-tin plated; black                                                                     | <br><b>Item No.: 216-244</b><br>Ferrule; Sleeve for 1.5 mm² / AWG 16; insulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 4/09.90; black            | <br><b>Item No.: 216-264</b><br>Ferrule; Sleeve for 1.5 mm² / AWG 16; insulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 4/09.90; black |
| <br><b>Item No.: 216-284</b><br>Ferrule; Sleeve for 1.5 mm² / AWG 16; insulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 4/09.90; black | <br><b>Item No.: 216-124</b><br>Ferrule; Sleeve for 1.5 mm² / AWG 16; uninsulated; electro-tin plated                                                                          | <br><b>Item No.: 216-144</b><br>Ferrule; Sleeve for 1.5 mm² / AWG 16; uninsulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 1/08.92; silver-colored | <br><b>Item No.: 216-104</b><br>Ferrule; Sleeve for 1.5 mm² / AWG 16; uninsulated; electro-tin plated; silver-colored                                                              |

1.2.2 Marking

1.2.2.1 Marking strip

|                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                   |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <br><b>Item No.: 210-332/1000-202</b><br>Marking strips; as a DIN A4 sheet; MARKED; 1-16 (80x); Height of marker strip: 3 mm; Strip length 182 mm; Horizontal marking; Self-adhesive; white  | <br><b>Item No.: 210-332/1016-202</b><br>Marking strips; as a DIN A4 sheet; MARKED; 1-16 (80x); Height of marker strip: 3 mm; Strip length 182 mm; Horizontal marking; Self-adhesive; white  | <br><b>Item No.: 210-332/1000-204</b><br>Marking strips; as a DIN A4 sheet; MARKED; 17-31 (80x); Height of marker strip: 3 mm; Strip length 182 mm; Horizontal marking; Self-adhesive; white | <br><b>Item No.: 210-332/1016-204</b><br>Marking strips; as a DIN A4 sheet; MARKED; 17-31 (80x); Height of marker strip: 3 mm; Strip length 182 mm; Horizontal marking; Self-adhesive; white |
| <br><b>Item No.: 210-332/1000-206</b><br>Marking strips; as a DIN A4 sheet; MARKED; 33-48 (80x); Height of marker strip: 3 mm; Strip length 182 mm; Horizontal marking; Self-adhesive; white | <br><b>Item No.: 210-332/1016-206</b><br>Marking strips; as a DIN A4 sheet; MARKED; 33-48 (80x); Height of marker strip: 3 mm; Strip length 182 mm; Horizontal marking; Self-adhesive; white |                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                   |

1.2.3 Test and measurement

1.2.3.1 Testing accessories

|                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                            |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <br><b>Item No.: 249-114</b><br>Test plug adapter; suitable for 255, 256, 257 Series PCB terminal blocks; 1-pole; Pin spacing 10 mm / 0.394 in; gray | <br><b>Item No.: 249-115</b><br>Test plug adapter; suitable for 255, 256, 257 Series PCB terminal blocks; 1-pole; Pin spacing 10.16 mm / 0.4 in; orange |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

1.2.4 Tool

1.2.4.1 Operating tool



**Item No.: 210-658**  
Operating tool; Blade: 3.5 x 0.5 mm; with a partially insulated shaft; angled; short; multicoloured

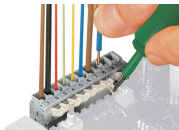
**Item No.: 210-720**  
Operating tool; Blade: 3.5 x 0.5 mm; with a partially insulated shaft; multicoloured

Installation Notes

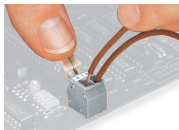
Conductor termination



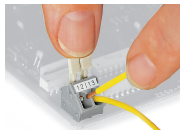
Inserting/removing a conductor – 256 Series.



Inserting/removing a conductor (255 Series)



Inserting/removing a conductor via finger-operated lever – 255 Series.



Inserting/removing a conductor via finger-operated lever – 256 Series.

Installation



Possible conductor arrangement with terminal strips staggered (for 256 Series only).

Marking



Formation of groups using housings of different colors

Testing



Testing with test probes.



Testing with test plug modules.

Subject to changes. Please also observe the further product documentation!

Current addresses can be found at: [www.wago.com](http://www.wago.com)