

Box mounting base - TMCP SOCKET M - 0916589

Please be informed that the data shown in this PDF Document is generated from our Online Catalog. Please find the complete data in the user's documentation. Our General Terms of Use for Downloads are valid (<http://phoenixcontact.com/download>)

Modular socket element, 2-position, for holding two circuit breakers, each with a single position




Your advantages

- ✓ Fast installation with reduced wiring work with bridging options
- ✓ Can be extended at any time with the modular design
- ✓ Automatic group remote signaling setup with integrated remote messaging system

RoHS

Key Commercial Data

| | |
|--------------------------------------|---|
| Packing unit | 1 pc |
| GTIN |  4 017918 600921 |
| GTIN | 4017918600921 |
| Weight per Piece (excluding packing) | 108.000 g |
| Custom tariff number | 85366990 |
| Country of origin | Germany |

Technical data

General

| | |
|--|-----------------|
| Number of rows | 1 |
| Number of connections | 2 |
| Mounting type | DIN rail: 35 mm |
| Color | black |
| Insulating material | PA-F |
| Flammability rating according to UL 94 | V0 |

Box mounting base - TMCP SOCKET M - 0916589

Technical data

Electrical data

| | |
|--------------------------------|--------------------|
| Fuse type | Automatic device |
| Rated surge voltage | 2.5 kV |
| Rated voltage | 433 V (AC) |
| | 65 V (DC) |
| Operating voltage | 433 V (AC) |
| Nominal current I_N | 50 A (LINE input) |
| | 25 A (LOAD output) |
| Rated current I_N | 50 A |
| Rated insulation voltage U_i | 1500 V |
| Degree of pollution | 2 |

Dimensions

| | |
|------------------|----------|
| Height | 115 mm |
| Width | 25 mm |
| Depth | 110.5 mm |
| Height NS 35/7,5 | 110.5 mm |
| Height NS 35/15 | 118 mm |

Connection data

| | |
|-------------------|------------------------|
| Connection method | Spring-cage connection |
|-------------------|------------------------|

Environmental Product Compliance

| | |
|------------|---|
| China RoHS | Environmentally friendly use period: unlimited = EFUP-e |
| | No hazardous substances above threshold values |

Classifications

eCl@ss

| | |
|---------------|----------|
| eCl@ss 10.0.1 | 27141116 |
| eCl@ss 11.0 | 27141116 |
| eCl@ss 4.0 | 27141100 |
| eCl@ss 4.1 | 27141100 |
| eCl@ss 5.0 | 27141100 |
| eCl@ss 5.1 | 27141100 |
| eCl@ss 6.0 | 27141100 |
| eCl@ss 7.0 | 27141116 |
| eCl@ss 9.0 | 27141116 |

Box mounting base - TMCP SOCKET M - 0916589

Classifications

ETIM

| | |
|----------|----------|
| ETIM 2.0 | EC000899 |
| ETIM 3.0 | EC000899 |
| ETIM 4.0 | EC000472 |
| ETIM 6.0 | EC000899 |
| ETIM 7.0 | EC000899 |

UNSPSC

| | |
|---------------|----------|
| UNSPSC 6.01 | 30211812 |
| UNSPSC 7.0901 | 39121411 |
| UNSPSC 11 | 39121411 |
| UNSPSC 12.01 | 39121411 |
| UNSPSC 13.2 | 39121410 |
| UNSPSC 18.0 | 39121410 |
| UNSPSC 19.0 | 39121410 |
| UNSPSC 20.0 | 39121410 |
| UNSPSC 21.0 | 39121410 |

Approvals


Approvals

Approvals

UL Recognized / cUL Recognized / EAC / EAC / cULus Recognized

Ex Approvals




Approval details

| | | | |
|---------------|---|---|---------------|
| UL Recognized |  | http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm | FILE E 337423 |
|---------------|---|---|---------------|

| | | | |
|----------------|---|---|---------------|
| cUL Recognized |  | http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm | FILE E 337423 |
|----------------|---|---|---------------|

Box mounting base - TMCP SOCKET M - 0916589

Approvals

| | | |
|------------------|---|-------------------------|
| EAC |  | EAC-Zulassung |
| EAC |  | RU C- DE.A*30.B01546 |
| cULus Recognized |  | |

Accessories

Accessories

Bridge

Bridge - TMCP SB - 0916602



Signal bridge, pluggable, for bridging group signaling when there is a free slot on the TMCP SOCKET M socket

Plug-in bridge - FBST 500 TMCP - 0916615



Plug-in bridge, Color: silver

Continuous plug-in bridge - FBST 500-PLC BU - 2966692



Continuous plug-in bridge, color: blue

Box mounting base - TMCP SOCKET M - 0916589

Accessories

Continuous plug-in bridge - FBST 500-PLC RD - 2966786



Continuous plug-in bridge, color: red

DIN rail

DIN rail perforated - NS 35/ 7,5 PERF 2000MM - 0801733



DIN rail perforated, acc. to EN 60715, material: Steel, galvanized, passivated with a thick layer, Standard profile, color: silver

DIN rail, unperforated - NS 35/ 7,5 CU UNPERF 2000MM - 0801762



DIN rail, unperforated, acc. to EN 60715, material: Copper, uncoated, Standard profile, color: copper-colored

DIN rail, unperforated - NS 32 CU/120QMM UNPERF 2000MM - 1201280



DIN rail, unperforated, similar to EN 60715, material: Copper, uncoated, G profile, color: copper-colored

DIN rail, unperforated - NS 32 AL UNPERF 2000MM - 1201028



DIN rail, unperforated, similar to EN 60715, material: Aluminum, uncoated, G profile, color: silver

Box mounting base - TMCP SOCKET M - 0916589

Accessories

DIN rail, unperforated - NS 35/15 UNPERF 2000MM - 1201714



DIN rail, unperforated, similar to EN 60715, material: Steel, galvanized, passivated with a thick layer, Standard profile, color: silver

DIN rail, unperforated - NS 32 CU/35QMM UNPERF 2000MM - 1201358



DIN rail, unperforated, acc. to EN 60715, material: Copper, uncoated, G profile, color: copper-colored

DIN rail, unperforated - NS 32 UNPERF 2000MM - 1201015



DIN rail, unperforated, acc. to EN 60715, material: Steel, galvanized, passivated with a thick layer, G profile, color: silver

DIN rail perforated - NS 32 PERF 2000MM - 1201002



DIN rail perforated, acc. to EN 60715, material: Steel, galvanized, passivated with a thick layer, G profile, color: silver

DIN rail, unperforated - NS 35/15 CU UNPERF 2000MM - 1201895



DIN rail, unperforated, similar to EN 60715, material: Copper, uncoated, Standard profile, color: copper-colored

Box mounting base - TMCP SOCKET M - 0916589

Accessories

DIN rail, unperforated - NS 35/15-2,3 UNPERF 2000MM - 1201798



DIN rail, unperforated, acc. to EN 60715, material: Steel, galvanized, passivated with a thick layer, Standard profile 2.3 mm, color: silver

DIN rail, unperforated - NS 35/15 AL UNPERF 2000MM - 1201756



DIN rail, unperforated, similar to EN 60715, material: Aluminum, uncoated, Standard profile, color: silver

DIN rail perforated - NS 35/15 PERF 2000MM - 1201730



DIN rail perforated, similar to EN 60715, material: Steel, galvanized, passivated with a thick layer, Standard profile, color: silver

End block

End clamp - E/UK 1 - 1201413



End clamps, for supporting the ends of double-level and three-level terminal blocks, width: 10 mm, color: gray

End cover

End cover - TMCP CONNECT LR - 0916592



End cover, width: 6 mm, Color: black

Box mounting base - TMCP SOCKET M - 0916589

Accessories

Screwdriver tools

Screwdriver - SZS 0,6X3,5 - 1205053



Actuation tool, for ST terminal blocks, insulated, also suitable for use as a bladed screwdriver, size: 0.6 x 3.5 x 100 mm, 2-component grip, with non-slip grip

Terminal marking

Zack marker strip - ZB 6:UNBEDRUCKT - 1051003



Zack marker strip, Strip, white, unlabeled, can be labeled with: PLOTMARK, CMS-P1-PLOTTER, mounting type: snap into tall marker groove, for terminal block width: 6.2 mm, lettering field size: 6.15 x 10.5 mm, Number of individual labels: 10