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

Why buy this product

- The TMCP SOCKET M base element is used to mount TMCP ... and ECP ... plug-in circuit breakers on DIN rails
- ☑ Using connections 13 and 14 in the termination elements, a signal loop can be created via all circuit breakers quickly and without the need for additional wiring
- User-friendly spring-cage connection
- ☑ Large-surface labeling options make it easier to assign the circuit breakers to the modules
- Flexible structure with any number of positions
- ☑ Individual protection thanks to free combination of both circuit breaker types on a single module
- Potential distribution by means of bridges
- All electrical connections of the main and signal contacts are located in the base

Key commercial data

Packing unit	10 pc
GTIN	4 017918 600921
Weight per Piece (excluding packing)	97.0 g
Weight per piece (including packing)	108.2 g
Custom tariff number	85366990
Country of origin	Germany
Sales Key	L1 - Circuit Breaker

Technical data

General

Number of levels	1
Number of connections	2
Mounting type	DIN rail: 35 mm
Color	black
Insulating material	PA-F
Inflammability class according to UL 94	V0



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
Pollution degree	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
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Classifications

eCl@ss

eCl@ss 4.0	27141116
eCl@ss 4.1	27141116
eCl@ss 5.0	27141116
eCl@ss 5.1	27141116
eCl@ss 6.0	27141116
eCl@ss 7.0	27141116
eCI@ss 8.0	27141116

ETIM

ETIM 2.0	EC000899
ETIM 3.0	EC000899
ETIM 4.0	EC000472
ETIM 5.0	EC000472

UNSPSC

UNSPSC 6.01	30211812
UNSPSC 7.0901	39121411
UNSPSC 11	39121411



Classifications

UNSPSC

UNSPSC 13.2 39121411	

Approvals Approvals Approvals UL Recognized / cUL Recognized / GOST / cULus Recognized Ex Approvals Approvals submitted Approval details UL Recognized **9** cUL Recognized GOST 💇 cULus Recognized Sus

Accessories

Accessories

Bridge



Accessories

Jumper - 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, Length: 500 mm, Color: silver

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



Continuous plug-in bridge, Length: 500 mm, Color: blue

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



Continuous plug-in bridge, Length: 500 mm, Color: red

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



Accessories

End cover - TMCP CONNECT LR - 0916592



End cover, Length: 115 mm, Width: 6 mm, Color: black

Mounting rail

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



DIN rail, material: steel galvanized and passivated with a thick layer, perforated, height 7.5 mm, width 35 mm, length: 2000 mm

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



DIN rail, material: Copper, unperforated, height 7.5 mm, width 35 mm, length: 2 m

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



G-profile DIN rail, deep-drawn, material: Copper, unperforated, height 15 mm, width 32 mm, length 2 m

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



G rail 32 mm (NS 32)



Accessories

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



DIN rail, material: Steel, unperforated, height 15 mm, width 35 mm, length: 2 m

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



G-profile DIN rail, material: Copper, unperforated, height 15 mm, width 32 mm, length 2 m

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



G-profile DIN rail, material: Steel, unperforated, height 15 mm, width 32 mm, length 2 m

DIN rail perforated - NS 32 PERF 2000MM - 1201002



G-profile DIN rail, material: Steel, perforated, height 15 mm, width 32 mm, length 2 m $\,$

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



DIN rail, material: Copper, unperforated, 1.5 mm thick, height 15 mm, width 35 mm, length: 2 m



Accessories

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



DIN rail, material: Steel, unperforated, 2.3 mm thick, height 15 mm, width 35 mm, length: 2 m

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



DIN rail, deep drawn, high profile, unperforated, 1.5 mm thick, material: aluminum, height 15 mm, width 35 mm, length 2000 mm

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



DIN rail, material: steel galvanized and passivated with a thick layer, perforated, height 15 mm, width 35 mm, length: 2000 mm

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: Plotter, Mounting type: Snap into tall marker groove, for terminal block width: 6.2 mm, Lettering field: 6.15 x 10.5 mm