

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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## Box mounting base - TMCP SOCKET M - 0916589

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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 STK
GTIN	4 017918 600921
GTIN	4017918600921
Sales Key	04

#### Technical data

#### General

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



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### 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 <sub>N</sub>	50 A (LINE input)
	25 A (LOAD output)
Rated current I <sub>N</sub>	50 A
Rated insulation voltage U <sub>i</sub>	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
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### **Environmental Product Compliance**

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

## Approvals

Approvals

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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

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## Approvals

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