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# Thermomagnetic device circuit breaker - TMCP 1 M1 300 6.0A - 0915810

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Thermomagnetic circuit breaker, 1-pos., normal blow, 1 N/O contact and 1 N/C contact

The illustration shows version  
TMCP 1 F1 300 2,0A

## Key commercial data

Packing unit	1
Minimum order quantity	1
Catalog page	Page 281 (CL-2002)
GTIN	 4 017918 600655
Custom tariff number	85362010
Country of origin	GERMANY

## Technical data

### General

Color	black
Insulating material	PA-F
Inflammability class according to UL 94	V0

### Dimensions

Width	12.5 mm
Length	50 mm
Height NS 35/7.5	96 mm

### Technical data

Fuse type	Automatic device
Rated surge voltage	2.5 kV
Pollution degree	2
Nominal current I <sub>N</sub>	6 A
Nominal voltage U <sub>N</sub>	250 V AC
Nominal voltage U <sub>N</sub>	65 V DC
Switching capacity I <sub>CN</sub>	(400 A for nominal currents 0.2 - 5 A)
Switching capacity I <sub>CN</sub>	(800 A for nominal currents 6 - 16 A)

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## Technical data

### Technical data

Switching capacity (UL 1077)	800 A
Ambient temperature (operation)	-30 °C ... 60 °C

### Connection data

Connection method	Pluggable
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## Classifications

### eclass

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

### etim

ETIM 2.0	EC000899
ETIM 3.0	EC000899
ETIM 4.0	EC000899

### unspsc

UNSPSC 6.01	30211812
UNSPSC 7.0901	39121411
UNSPSC 11	39121411
UNSPSC 12.01	39121411
UNSPSC 13.2	39121411

## Approvals

### Certificates

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#### Certification

CSA / UL Recognized / GOST

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#### Certification EX

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#### Certification submitted

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### Approval details

# Thermomagnetic device circuit breaker - TMCP 1 M1 300 6.0A - 0915810

## Approvals

CSA

UL Recognized

GOST

## Accessories

### Additional products

Box mounting base - TMCP SOCKET M - 0916589



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

End cover - TMCP CONNECT LR - 0916592



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