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Thermomagnetic device circuit breaker, number of positions: 2, width: 35.3 mm, mounting type: DIN rail, Color: gray



## **Key Commercial Data**

Packing unit	1 pc
Weight per Piece (excluding packing)	1.000 g
Country of origin	China

#### Technical data

#### General

Mounting type	DIN rail
Color	gray
Number of positions	2

#### Electrical data

Operating voltage	240 V AC (120/240S, 240D)
	125 V DC (two poles in series)
Rated current I <sub>N</sub>	35 A
Rated short-circuit switching capacity I <sub>cn</sub>	10 kA (IC)

#### **Dimensions**

Height	116 mm
Width	35.3 mm
Depth	65.7 mm

#### Ambient conditions

Ambient temperature (operation)	-35 °C 70 °C



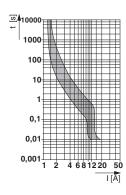
## Technical data

### Standards and Regulations

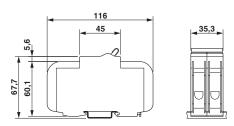
Standards/specifications	UL 489 IEC 60947-2
Standards/specifications	0E 409 IEC 00947-2

## Drawings





#### Dimensional drawing



## Classifications

#### eCl@ss

eCl@ss 4.0	27141116
eCl@ss 4.1	27141116
eCl@ss 5.0	27141116
eCl@ss 5.1	27141100
eCl@ss 6.0	27141100
eCl@ss 7.0	27141116
eCl@ss 8.0	27141116
eCl@ss 9.0	27141116

#### **ETIM**

ETIM 3.0	EC000899
ETIM 4.0	EC000899
ETIM 5.0	EC000899
ETIM 6.0	EC000899

#### **UNSPSC**

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

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## Classifications

**UNSPSC** 

Į	UNSPSC 13.2	39121620
,	Approvals	
	Approvals	

Approvals

UL Listed / cUL Listed / cULus Listed

Ex Approvals

#### Approval details

UL Listed http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm FILE E 320373

cUL Listed cUL Listed http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm FILE E 320373

cULus Listed CULus Listed

#### Accessories

Accessories

Bridge

Wiring bridge - TMC 8 B2 80 56 C - 2907993



Bus bar for TMC 82... circuit breakers



#### Accessories

Wiring bridge - TMC 8 B2 80 46 CA - 2907995



Bus bar for TMC 82... circuit breakers with auxiliary contact module

Terminal adapter - TMC 8 B TERM PIN - 2907998



Wiring bridge end cover - TMC 8 B END CAP - 2907999



Wiring bridge end cover - TMC 8 B BUS CAP - 2908000



Thermomagnetic device circuit breaker - TMC 7/8 AUX - 2908219



Thermomagnetic device circuit breaker, number of positions: 1, connection method: Screw, cross section: 1 mm²- 35 mm², AWG: 18 - 2, width: 9 mm, mounting type: Snaps on to side of circuit breaker, Color: gray



#### Accessories

Thermomagnetic device circuit breaker - TMC 7/8 ALARM - 2908220



Thermomagnetic device circuit breaker, number of positions: 1, connection method: Screw, cross section: 1 mm²- 35 mm², AWG: 18 - 2, width: 9 mm, mounting type: Snaps on to side of circuit breaker, Color: gray

Thermomagnetic device circuit breaker - TMC 7/8 12VDC SHNT - 2908221



Thermomagnetic device circuit breaker, number of positions: 1, connection method: Screw, cross section: 1 mm²- 35 mm², AWG: 18 - 2, width: 18 mm, mounting type: Snaps on to side of circuit breaker, Color: gray

Thermomagnetic device circuit breaker - TMC 7/8 24VDC SHNT - 2908222



Thermomagnetic device circuit breaker, number of positions: 1, connection method: Screw, cross section: 1 mm²- 35 mm², AWG: 18 - 2, width: 18 mm, mounting type: Snaps on to side of circuit breaker, Color: gray

Thermomagnetic device circuit breaker - TMC 7/8 48VDC SHNT - 2908224



Thermomagnetic device circuit breaker, number of positions: 1, connection method: Screw, cross section: 1 mm²- 35 mm², AWG: 18 - 2, width: 18 mm, mounting type: Snaps on to side of circuit breaker, Color: gray

Thermomagnetic device circuit breaker - TMC 7/8 125VDC SHNT - 2908225



Thermomagnetic device circuit breaker, number of positions: 1, connection method: Screw, cross section: 1 mm²- 35 mm², AWG: 18 - 2, width: 18 mm, mounting type: Snaps on to side of circuit breaker, Color: gray



#### Accessories

Thermomagnetic device circuit breaker - TMC 7/8 120VAC SHNT - 2908226



Thermomagnetic device circuit breaker, number of positions: 1, connection method: Screw, cross section: 1 mm²- 35 mm², AWG: 18 - 2, width: 18 mm, mounting type: Snaps on to side of circuit breaker, Color: gray

Thermomagnetic device circuit breaker - TMC 7/8 240VAC SHNT - 2908227



Thermomagnetic device circuit breaker, number of positions: 1, connection method: Screw, cross section: 1 mm²- 35 mm², AWG: 18 - 2, width: 18 mm, mounting type: Snaps on to side of circuit breaker, Color: gray

Thermomagnetic device circuit breaker - TMC 7/8 277VAC SHNT - 2908228



Thermomagnetic device circuit breaker, number of positions: 1, connection method: Screw, cross section: 1 mm²- 35 mm², AWG: 18 - 2, width: 18 mm, mounting type: Snaps on to side of circuit breaker, Color: gray

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