

Thermomagnetic device circuit breaker - TMC 71D 10A - 1020045

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Thermomagnetic device circuit breaker, number of positions: 1, connection method: Screw, cross section: 1 mm²- 35 mm², AWG: 18 - 2, width: 17.6 mm, mounting type: DIN rail: 35 mm, Color: gray

RoHS

Key Commercial Data

Packing unit	1 pc
GTIN	 4 055626 509303
GTIN	4055626509303
Weight per Piece (excluding packing)	113.330 g
Custom tariff number	85362010
Country of origin	China

Technical data

General

Mounting type	DIN rail: 35 mm
Color	gray
Number of positions	1

Electrical data

Operating voltage	277 V AC
	60 V DC
Rated current I_N	10 A
Rated short-circuit switching capacity I_{cn}	7.5 kA (240 V AC/ 60 V DC)
	5 kA (277 V AC)

Dimensions

Thermomagnetic device circuit breaker - TMC 71D 10A - 1020045

Technical data

Dimensions

Height	81.4 mm
Width	17.6 mm
Depth	65.7 mm

Ambient conditions

Degree of protection	IP20
Ambient temperature (operation)	-35 °C ... 70 °C

Connection data

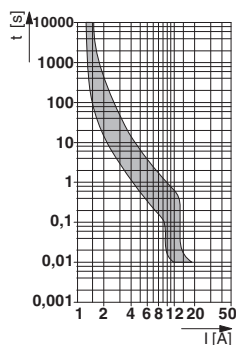
Conductor cross section solid min.	1 mm ²
Conductor cross section solid max.	35 mm ²
Conductor cross section flexible min.	1 mm ²
Conductor cross section flexible max.	35 mm ²
Conductor cross section AWG min.	18
Conductor cross section AWG max.	2
Connection method	Screw
Tightening torque max	2 Nm

Standards and Regulations

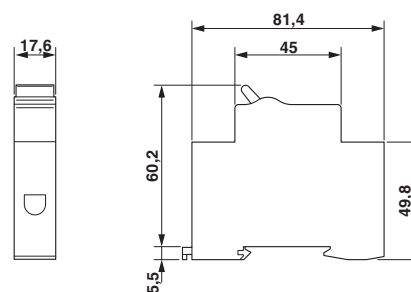
Standards/specifications	UL 1077
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Drawings

Diagram



Dimensional drawing



Classifications

eCl@ss

eCl@ss 5.1	27141100
eCl@ss 6.0	27141100

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Classifications

eCl@ss

eCl@ss 7.0	27141116
eCl@ss 8.0	27141116
eCl@ss 9.0	27141116

ETIM

ETIM 5.0	EC000899
ETIM 6.0	EC000899
ETIM 7.0	EC000899

Approvals

Approvals

Approvals

UL Recognized / cUL Recognized / cULus Recognized

Ex Approvals

Approval details

UL Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	FILE E 140459
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cUL Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	FILE E 140459
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cULus Recognized			
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