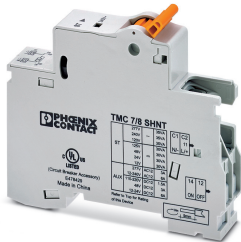


Thermomagnetic device circuit breaker - TMC 7/8 125VDC SHNT - 2908225


Please be informed that the data shown in this PDF Document is generated from our Online Catalog. Please find the complete data in the user's documentation. Our General Terms of Use for Downloads are valid (<http://phoenixcontact.com/download>)



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



Key Commercial Data

Packing unit	1 pc
GTIN	 4 055626 299754
GTIN	4055626299754
Weight per Piece (excluding packing)	150.000 g
Custom tariff number	85362010
Country of origin	China

Technical data

General

Mounting type	Snaps on to side of circuit breaker
Color	gray
Number of positions	1

Electrical data

Operating voltage	125 V DC
Rated current I _N	1.5 A

Dimensions

Height	83 mm
--------	-------

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

Technical data

Dimensions

Width	18 mm
Depth	65.7 mm

Ambient conditions

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

Connection data

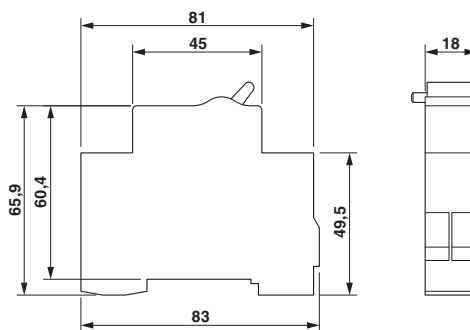
Conductor cross section solid min.	1 mm ²
Conductor cross section solid max.	35 mm ²
Conductor cross section flexible min.	1 mm ²
Conductor cross section flexible max.	35 mm ²
Conductor cross section AWG min.	18
Conductor cross section AWG max.	2
Connection method	Screw
Tightening torque max	1 Nm

Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
	Cadmium oxide 1306-19-0

Drawings

Dimensional drawing



Classifications

eCl@ss

eCl@ss 10.0.1	27141116
eCl@ss 11.0	27141116

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

Classifications

eCl@ss

eCl@ss 5.1	27379201
eCl@ss 6.0	27130800
eCl@ss 7.0	27130806
eCl@ss 9.0	27141116

ETIM

ETIM 6.0	EC000942
ETIM 7.0	EC000942

UNSPSC

UNSPSC 13.2	39121620
UNSPSC 18.0	39121410
UNSPSC 19.0	39121410
UNSPSC 20.0	39121410
UNSPSC 21.0	39121410

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 478429
-----------	--	---	---------------

cUL Listed		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	FILE E 478429
------------	--	---	---------------

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

Approvals

cULus Listed



Phoenix Contact 2021 © - all rights reserved
<http://www.phoenixcontact.com>