

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

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

RoHS

## Key Commercial Data

Packing unit	1 STK
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

### Electrical data

Operating voltage	125 V DC
Rated current I <sub>N</sub>	1.5 A

### Dimensions

Height	83 mm
Width	18 mm
Depth	65.7 mm

### Ambient conditions

Ambient temperature (operation)	-35 °C ... 70 °C
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### Connection data

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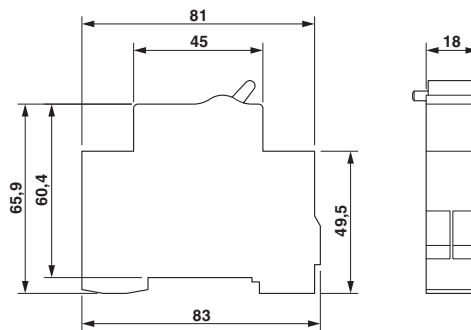
## Technical data

### Connection data

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

## Drawings

Dimensional drawing



## Classifications

### eCl@ss

eCl@ss 5.1	27379201
eCl@ss 7.0	27130806
eCl@ss 8.0	27141116
eCl@ss 9.0	27141116

### ETIM

ETIM 5.0	EC000899
ETIM 6.0	EC000942

### UNSPSC

UNSPSC 13.2	39121620
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## Approvals

### Approvals

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#### Approvals




UL Listed / cUL Listed / cULus Listed

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#### Ex Approvals

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### Approval details

UL Listed		<a href="http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm">http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm</a>	FILE E 478429
cUL Listed		<a href="http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm">http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm</a>	FILE E 478429
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