

Thermomagnetic device circuit breaker - TMC 62C 40A - 0902289

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Thermomagnetic circuit breaker, two-pole, 40 A thermal trip. DIN rail mounted and UL 1077-recognized with optional auxiliary contact for either S or H remote signal. Protects wiring and equipment from overcurrent and short circuit faults.

RoHS

Key Commercial Data

Packing unit	1 STK
Minimum order quantity	6 STK
GTIN	 4 046356 558129
GTIN	4046356558129
Weight per Piece (excluding packing)	290.800 g
Custom tariff number	85362010
Country of origin	Hungary

Technical data

General

Mounting type	DIN rail: 35 mm
Number of positions	2
Flammability rating according to UL 94	V0

Electrical data

Operating voltage	480 V AC (UL 1077)
	240 V AC ($I_{cs} = 20$ kA (IEC 60947-2))
	440 V AC ($I_{cs} = 6$ kA (IEC 60947-2))
	125 V DC
	12 V

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Rated current I_N	40 A
Rated short-circuit switching capacity I_{cn}	10 kA (IC)

Dimensions

Height	86 mm
Width	36 mm

Ambient conditions

Ambient temperature (operation)	-25 °C ... 55 °C
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Standards and Regulations

Standards/specifications	UL 1077 CSA C22.2 IEC 60947-2
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Classifications

eCl@ss

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
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
UNSPSC 13.2	39121410

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Approvals

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CSA / UL Recognized / cUL Recognized / cULus Recognized

Ex Approvals

Approval details

CSA		http://www.csagroup.org/services/testing-and-certification/certified-product-listing/	241248
UL Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	FILE E 140459
cUL Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	FILE E 140459
cULus Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	

Accessories

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Bridge

Wiring bridge - MPB 18/1- 3 - 2809212



Wiring bridge for modules with connecting pitch 17.5 mm, 1-phase, 3-pos.

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Accessories

Thermomagnetic device circuit breaker - TMC 6LOCKOUT - 0902467



Locking element for TMC 6 circuit breakers