

Thermomagnetic device circuit breaker - TMC 61C 20A - 0902108

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Thermomagnetic circuit breaker, one-pole, 20 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 pc
Minimum order quantity	12 pc
GTIN	 4 046356 557887
GTIN	4046356557887
Weight per Piece (excluding packing)	130.410 g
Custom tariff number	85362010
Country of origin	Hungary

Technical data

General

Mounting type	DIN rail: 35 mm
Number of positions	1
Flammability rating according to UL 94	V0

Electrical data

Operating voltage	277 V AC (UL 1077)
	240 V AC ($I_{cs} = 15 \text{ kA}$ (IEC 60947-2))
	415 V AC ($I_{cs} = 4 \text{ kA}$ (IEC 60947-2))
	60 V DC
	12 V

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Rated current I_N	20 A
Rated short-circuit switching capacity I_{cn}	10 kA (IC)
Maximum current with single arrangement	20 A

Dimensions

Height	86 mm
Width	18 mm

Ambient conditions

Ambient temperature (operation)	-25 °C ... 55 °C
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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	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
UNSPSC 13.2	39121410

Approvals

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Approvals

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CSA / UL Recognized / cUL Recognized / EAC / cULus Recognized

Ex Approvals

Approval details

CSA		http://www.csagroup.org/services-industries/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
EAC			RU C- DE.A*30.B01546
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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Thermomagnetic device circuit breaker - TMC 6LOCKOUT - 0902467



Locking element for TMC 6 circuit breakers