

Thermal device circuit breaker - TCP 15/DC32V - 0700015

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Thermal device circuit breaker, Number of positions: 1, Nominal current: 15 A, Nominal voltage: 32 V, Width: 6 mm, Fuse type: Slow-blow, Fuse type: Automatic device, Mounting type: On base element, Color: blue

Product Features

- ✔ Compact design with precise nominal current levels
- ✔ A version with screw or spring-cage connection is used as a basic terminal block
- ✔ In the event of an error, the time-sensitive search for a suitable replacement fuse is eliminated thanks to the reclosure function
- ✔ Fits in all fuse holders designed for flat-type fuse inserts according to ISO 8820-3 (DIN 72581-3)
- ✔ Plug-in thermal miniature circuit breakers combine the protective mechanism of an auto flat-type fuse with the advantages of a circuit breaker
- ✔ The area of application extends to the protection of integrated circuits in all battery and onboard systems with up to 32 V DC



Key commercial data

Packing unit	1
Minimum order quantity	100
Catalog page	Page 196 (TT-2011)
GTIN	 4 046356 079655
Custom tariff number	85362010
Country of origin	GERMANY

Technical data

General

Degree of protection	IP30 (Actuation area)
Mounting type	On base element
Color	blue
Number of positions	1
Insulating material	PA

Dimensions

Height	20 mm
Width	6 mm

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Technical data

Dimensions

Depth	31.2 mm
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Technical data

Fuse	Slow-blow
Fuse type	Automatic device
Rated voltage	32 V DC
Rated current I_n	15 A
Rated short-circuit switching capacity I_{cn}	150 A (≥ 3 switch-offs)
Rated short-circuit switching capacity I_{cn}	2000 A (≥ 1 switch-off)
Rated short-circuit switching capacity I_{cn}	≤ 50 A (300 switch-offs)
Ambient temperature (operation)	-40 °C ... 85 °C

Classifications

ETIM

ETIM 2.0	EC000899
ETIM 3.0	EC000899
ETIM 4.0	EC000899
ETIM 5.0	EC000899

UNSPSC

UNSPSC 11	39121411
UNSPSC 12.01	39121411
UNSPSC 13.2	39121411
UNSPSC 6.01	30211812
UNSPSC 7.0901	39121411

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

Accessories

Additional products

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Accessories

Fuse modular terminal block - ST 4-FSI/C - 3036372



Fuse terminal block for mounting on NS 35, for miniature circuit breakers, terminal width: 8,2 mm, color: Black

Fuse modular terminal block - ST 4-FSI/C-LED 12 - 3036495



Fuse terminal block with LED for mounting on NS 35, for miniature circuit breakers, terminal width: 8.2 mm, color: Black

Fuse modular terminal block - ST 4-FSI/C-LED 24 - 3036505



Fuse terminal block with LED for mounting on NS 35, for miniature circuit breakers, terminal width: 8.2 mm, color: Black

Fuse modular terminal block - UK 6-FSI/C - 3118203



Flat-type fuse terminal block, cross section: 0.2 - 6 mm², AWG: 26 - 8, width: 8.2 mm, color: black

Fuse modular terminal block - UK 6-FSI/C-LED12 - 3001925



Flat-type fuse terminal block, cross section: 0.2 - 6 mm², AWG: 26 - 8, width: 8.2 mm, color: black, with light indicator, voltage light indicator: 12 V DC, current light indicator: 2 mA

Fuse modular terminal block - UK 6-FSI/C-LED24 - 3001938



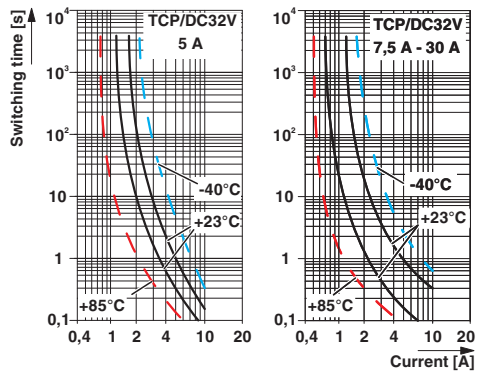
Flat-type fuse terminal block, cross section: 0.2 - 6 mm², AWG: 26 - 8, width: 8.2 mm, color: black, with light indicator, voltage light indicator: 24 V DC, current light indicator: 2 mA

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Accessories

Drawings

Diagram



Dimensioned drawing

