

Thermal device circuit breaker - TCP 40/DC32V - 0700040

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Thermal device circuit breaker, Number of positions: 1, Nominal current: 40 A, Nominal voltage: 32 V, Width: 6 mm, Fuse type: Slow-blow, Fuse type: Automatic device, Mounting type: On base element, Color: orange

Why buy this product

- ✔ 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 | 50 |
| Catalog page | Page 196 (TT-2011) |
| GTIN |  4 046356 079891 |
| Custom tariff number | 85362010 |
| Country of origin | GERMANY |

Technical data

| | |
|-----------------------|------------|
| Nominal current I_N | 40 A |
| Nominal voltage U_N | 32 V AC/DC |

General

| | |
|---------------------|--------|
| Color | orange |
| Insulating material | PA |

Dimensions

| | |
|-------|------|
| Width | 6 mm |
|-------|------|

Technical data

| | |
|---------------|------------------|
| Fuse | Slow-blow |
| Fuse type | Automatic device |
| Rated voltage | 32 V DC |

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Technical data

Technical data

| | |
|---------------------------------|------------------|
| Rated current I_n | 40 A |
| 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

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|---------------|----------|
| 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

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

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Accessories

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