

# Thermal device circuit breaker - TCP 0.1A - 0712107

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Thermal miniature circuit breaker, pluggable in screw-type fuse terminal block UK 6-FSI/C and spring-cage fuse terminal block ST 4-FSI/C

The illustration shows version TCP 2A

## Product description

Thermal miniature circuit breaker, pluggable in screw-type fuse terminal block UK 6-FSI/C and spring-cage fuse terminal block ST 4-FSI/C



## Key commercial data

Packing unit	1
Minimum order quantity	20
GTIN	 4 017918 980337
Weight per piece (including packing)	0.0 GRM
Weight per Piece (excluding packing)	10.1 GRM
Country of origin	INDONESIA

## Technical data

### General

Note	When mounted in rows, the nominal device current can be limited to just 80% or must be oversized accordingly.
Color	black
Insulating material	PA
Inflammability class according to UL 94	V0

### Dimensions

Width	8.2 mm
Length	24.5 mm
Height NS 35/7.5	55 mm

### Technical data

Fuse	Slow-blow
Fuse type	Automatic device

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## Technical data

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Pollution degree	2
Nominal current I <sub>N</sub>	0.1 A
Nominal voltage U <sub>N</sub>	250 V AC
Nominal voltage U <sub>N</sub>	65 V DC
Switching capacity I <sub>CN</sub>	(6x I <sub>N</sub> for nominal currents 0.25 A to 4 A)
Switching capacity I <sub>CN</sub>	(8x I <sub>N</sub> for nominal currents 6 A to 10 A)
Ambient temperature (operation)	-20 °C ... 60 °C

## Classifications

### eClass

eClass 4.0	27141116
eClass 4.1	27141116
eClass 5.0	27141116
eClass 5.1	27141116
eClass 6.0	27141116

### etim

ETIM 2.0	EC000899
ETIM 3.0	EC000899
ETIM 4.0	EC000899

### unspsc

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

## Approvals

### Certificates

#### Certification

CSA / UL Recognized / VDE approval of drawings / cUL Recognized / cULus Recognized

#### Certification EX

#### Certification submitted

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## Approvals

### Approval details

CSA	
Nominal current IN	0.1 A
Nominal voltage UN	250 V

UL Recognized

VDE approval of drawings

cUL Recognized

cULus Recognized

## Accessories

### Accessories

### Marking

Flat zack marker sheet - ZBFM 5/WH:UNBEDRUCKT - 0803595

Flat zack marker sheet, Sheet, white, Unlabeled, Can be labeled with: Plotter, Mounting type: Snap into flat marker groove, P



Flat zack marker sheet - ZBFM 5/OG:UNBEDRUCKT - 0807180

Flat zack marker sheet, Sheet, orange, Unlabeled, Can be labeled with: Plotter, Mounting type: Snap into flat marker groove, P



Flat zack marker sheet - ZBFM 5:SO/CMS - 0803647

Flat zack marker sheet, white, For terminal block width: 5.2 mm



## Additional products

## Thermal device circuit breaker - TCP 0.1A - 0712107

### 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

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#### 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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#### 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

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



Flat-type fuse terminal block, cross section: 0.2 - 6 mm<sup>2</sup>, AWG: 26 - 8, width: 8.2 mm, color: black

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



Flat-type fuse terminal block, cross section: 0.2 - 6 mm<sup>2</sup>, AWG: 26 - 8, width: 8.2 mm, color: black, with light indicator, voltage

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



Flat-type fuse terminal block, cross section: 0.2 - 6 mm<sup>2</sup>, AWG: 26 - 8, width: 8.2 mm, color: black, with light indicator, voltage

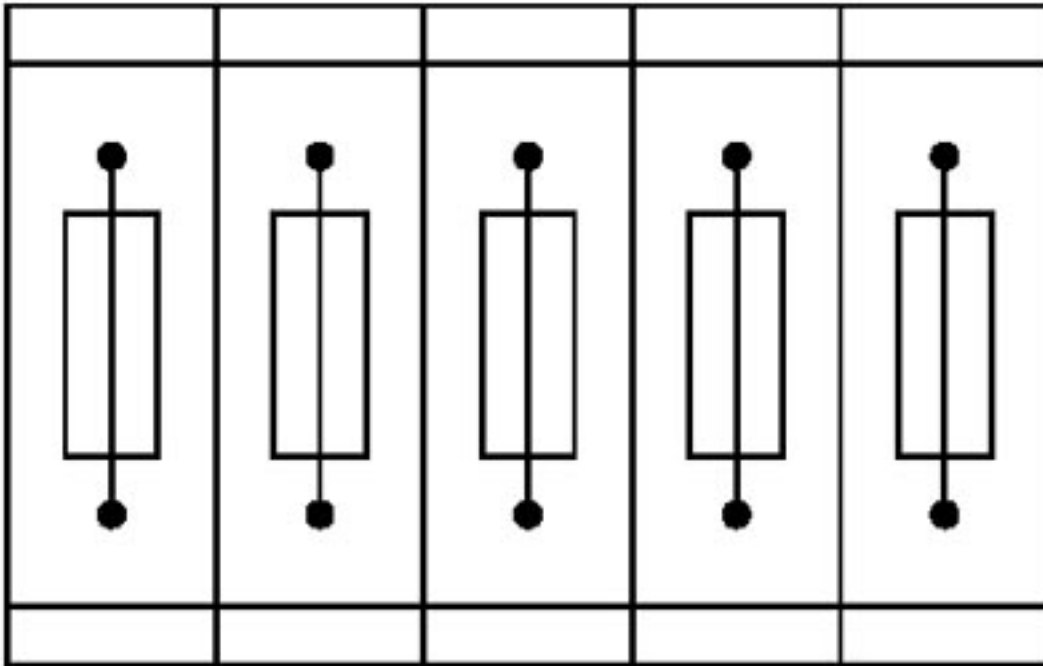
# Thermal device circuit breaker - TCP 0.1A - 0712107

## Accessories

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### Drawings

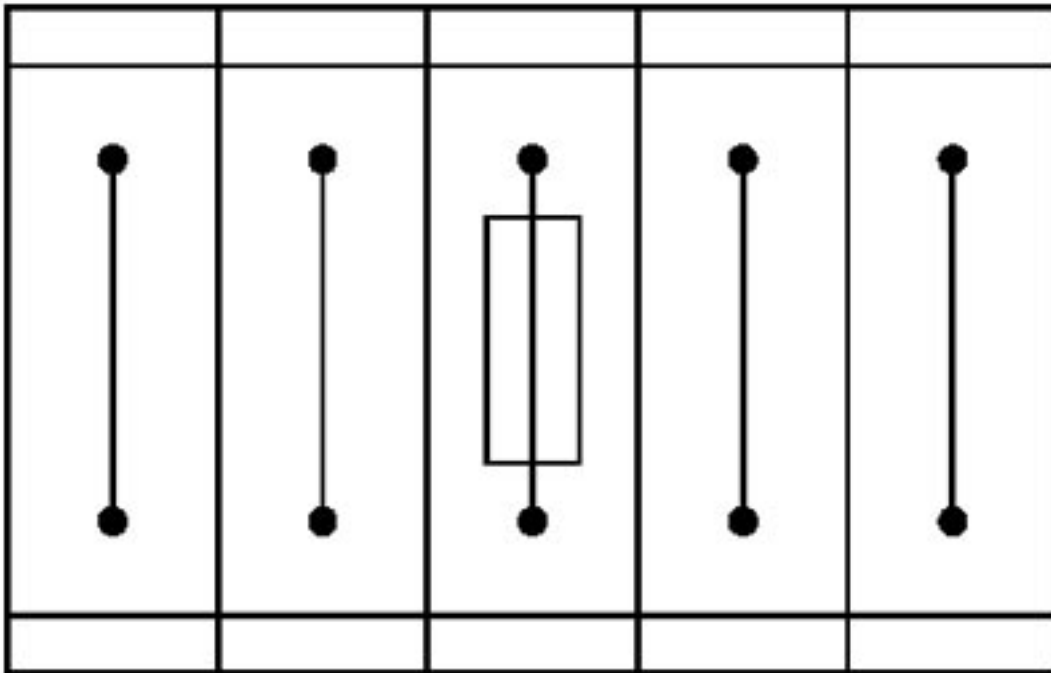
#### Application drawing



Fuse terminal blocks in interconnected arrangement,  
block consisting of 5 fuse terminal blocks

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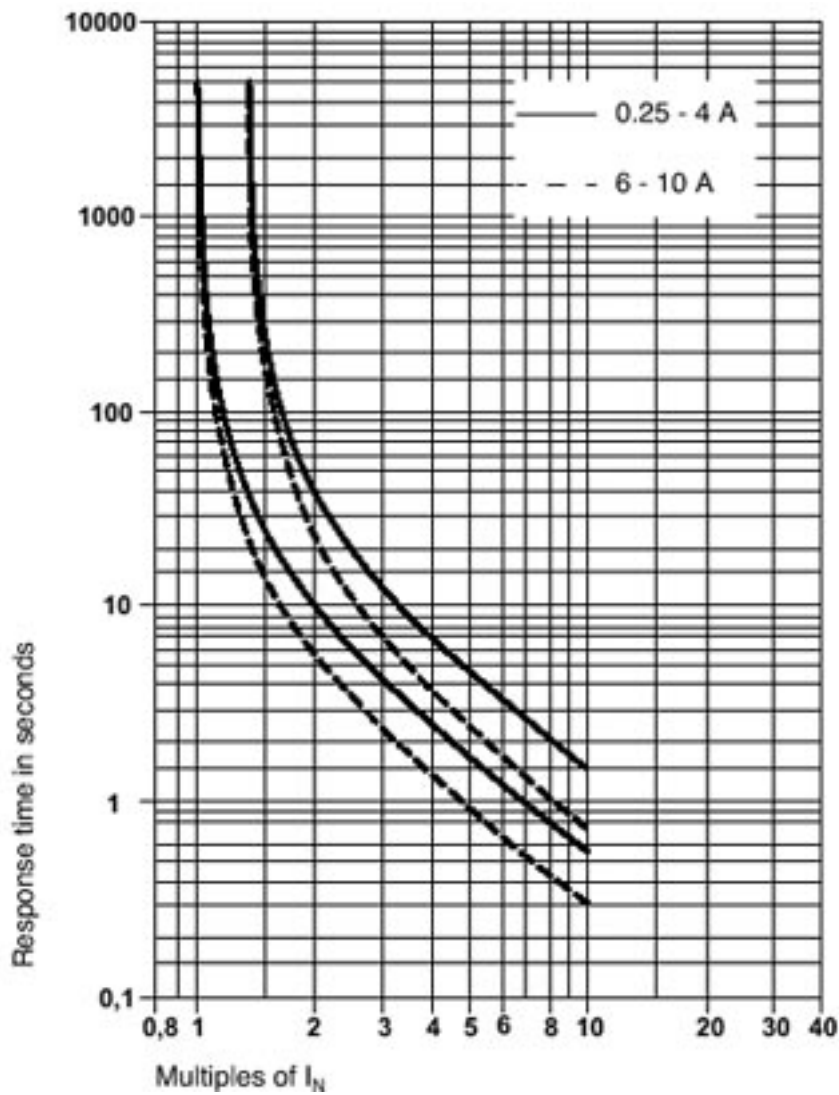
Application drawing



Fuse terminal block in single arrangement,  
block consisting of one fuse terminal block and 4 feed-through terminal  
blocks

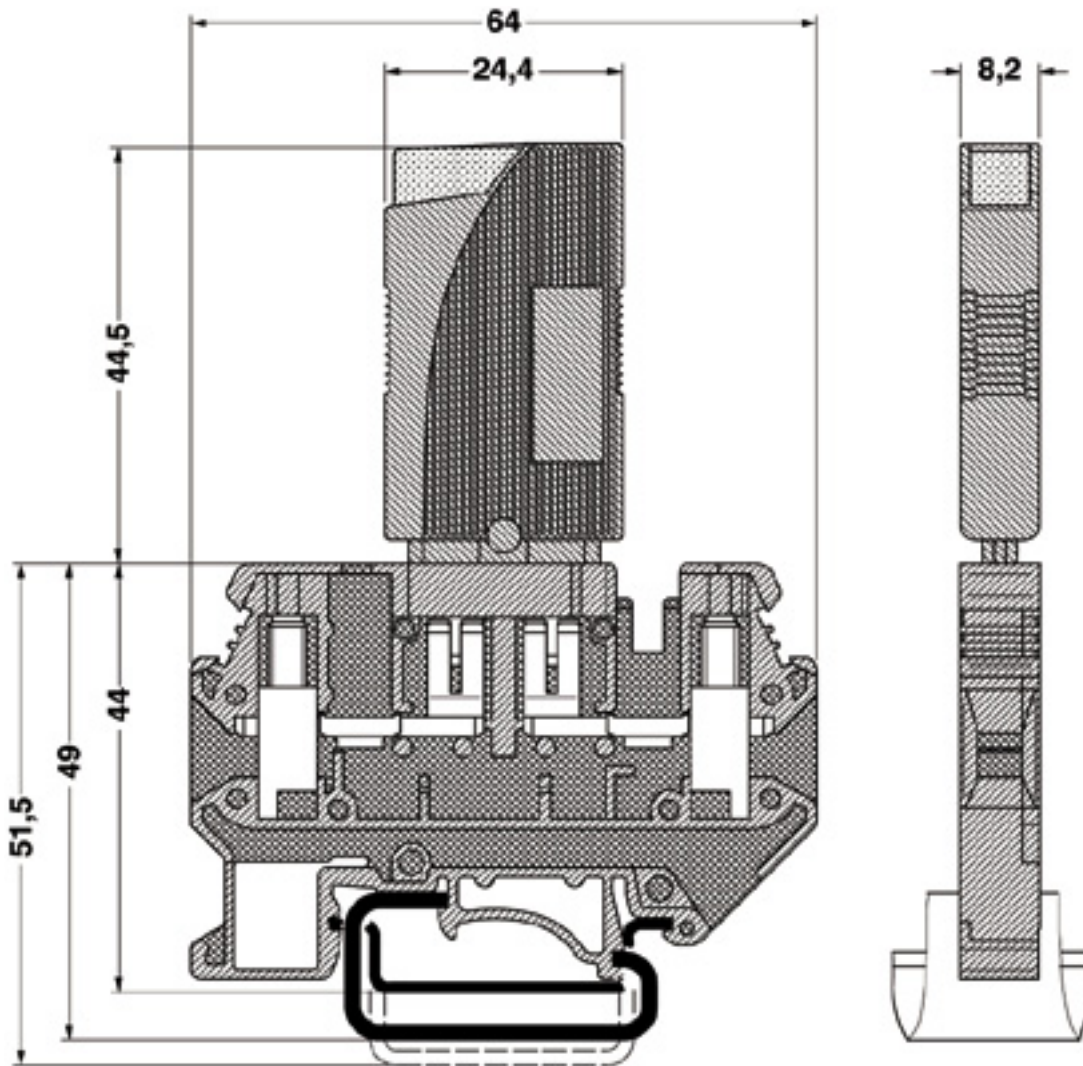
# Thermal device circuit breaker - TCP 0.1A - 0712107

Diagram



# Thermal device circuit breaker - TCP 0.1A - 0712107

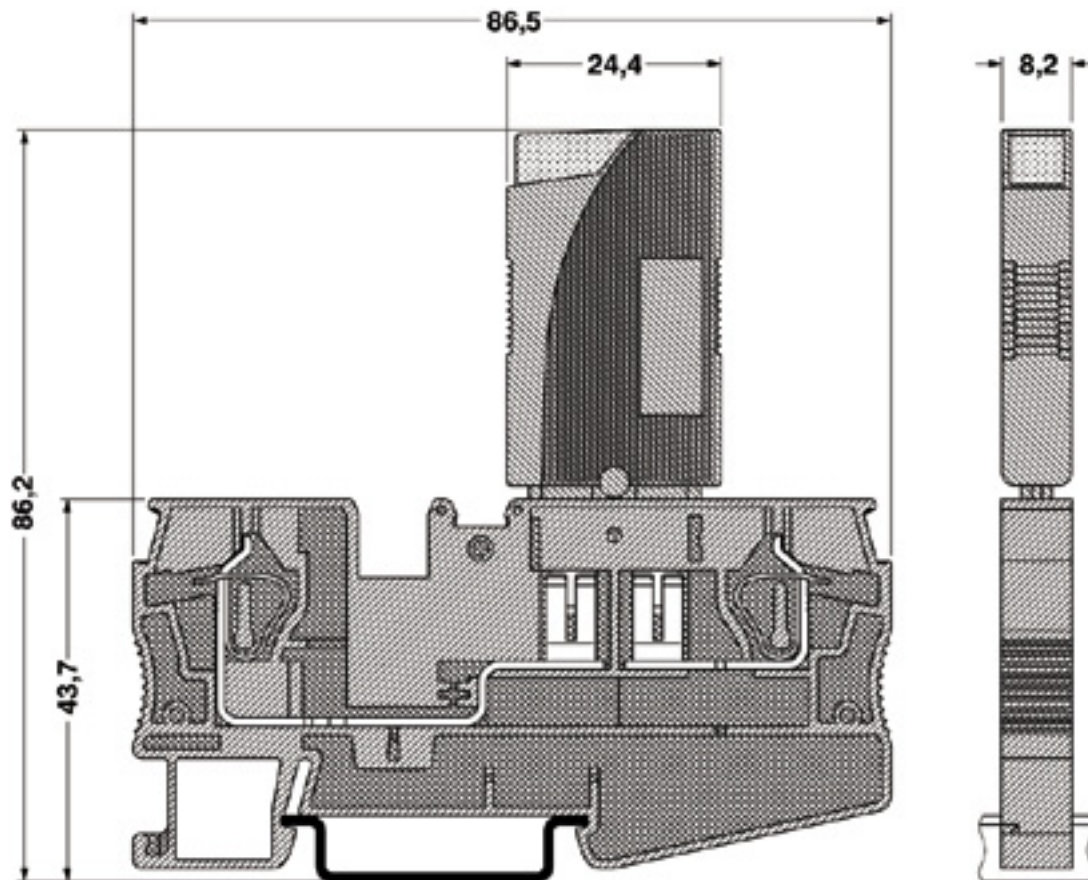
Dimensioned drawing





# Thermal device circuit breaker - TCP 0.1A - 0712107

Dimensioned drawing



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<http://moschip.ru/get-element>

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