


# TCP 0,5A

Order No.: 0712152

The illustration shows version TCP 2A

<http://eshop.phoenixcontact.co.uk/phoenix/treeViewClick.do?UID=0712152>

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

Commercial data	
EAN	
Pack	20
Customs tariff	85362010
Gross weight in pieces	11.12 g
Country of Origin	ID
Catalog page information	Page 197 (TT-2011)

**Product notes**

WEEE/RoHS-compliant since: 01/01/2003

Please note that the data given here has been taken from the online catalog. For comprehensive information and data, please refer to the user documentation at <http://www.download.phoenixcontact.com>. The General Terms and Conditions of Use apply to Internet downloads.

## Technical data

**General**

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

**Dimensions**

Width	8.2 mm
Length	24.5 mm

**Technical data**

Fuse	Slow-blow
Fuse type	Automatic device

Pollution degree	2
Surge voltage category	II
Insulating material group	IIIb
Nominal current $I_N$	0.5 A
Nominal voltage $U_N$	250 V AC
	65 V DC
Ambient temperature (operation)	-20 °C ... 60 °C
Open side panel	nein
Number of positions	1

### Certificates



Certification

CSA, cULus Recognized, GOST, VDE Zeichengenehmigung

Certifications applied for:

Certification Ex:

### Accessories

Item	Designation	Description
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#### Marking

0807180	ZBFM 5/OG:UNBEDRUCKT	Flat zack marker sheet, Sheet, orange, Unlabeled, Can be labeled with: Plotter, Mounting type: Snap into flat marker groove, For terminal block width: 5.2 mm, Lettering field: 5 x 4.5 mm
0803595	ZBFM 5/WH:UNBEDRUCKT	Flat zack marker sheet, Sheet, white, Unlabeled, Can be labeled with: Plotter, Mounting type: Snap into flat marker groove, For terminal block width: 5.2 mm, Lettering field: 5 x 4.5 mm
0803647	ZBFM 5:SO/CMS	Flat zack marker sheet, white, For terminal block width: 5.2 mm

### Additional products

Item	Designation	Description
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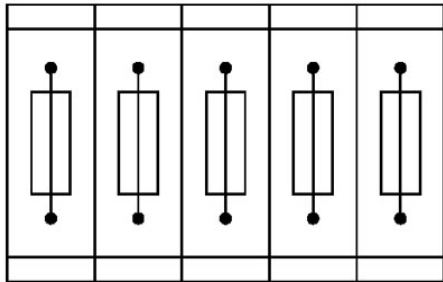
#### General

3036372	ST 4-FSI/C	Fuse terminal block for mounting on NS 35, for miniature circuit breakers, terminal width: 8,2 mm, color: Black
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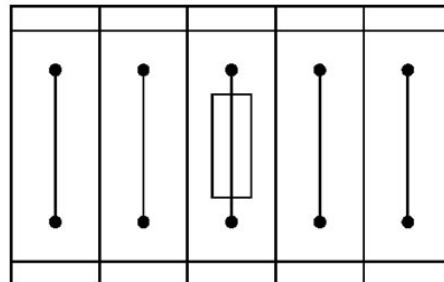
3036505	ST 4-FSI/C-LED 24	Fuse terminal block with LED for mounting on NS 35, for miniature circuit breakers, terminal width: 8.2 mm, color: Black
3118203	UK 6-FSI/C	Flat-type fuse terminal block, cross section: 0.2 - 6 mm <sup>2</sup> , AWG: 26 - 8, width: 8.2 mm, color: black
3118203	UK 6-FSI/C	Flat-type fuse terminal block, cross section: 0.2 - 6 mm <sup>2</sup> , AWG: 26 - 8, width: 8.2 mm, color: black
3001925	UK 6-FSI/C-LED12	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 light indicator: 12 V DC, current light indicator: 2 mA
3001938	UK 6-FSI/C-LED24	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 light indicator: 24 V DC, current light indicator: 2 mA

### Drawings

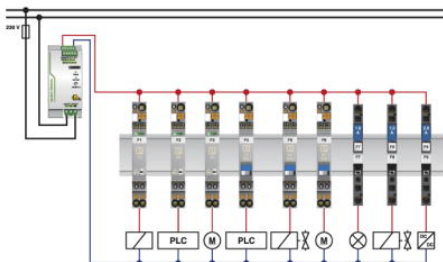
#### Application drawing



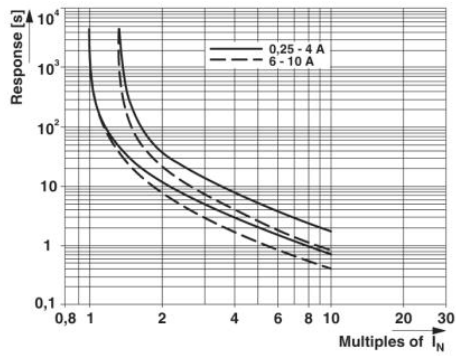
Fuse terminal blocks in interconnected arrangement, block consisting of 5 fuse terminal blocks



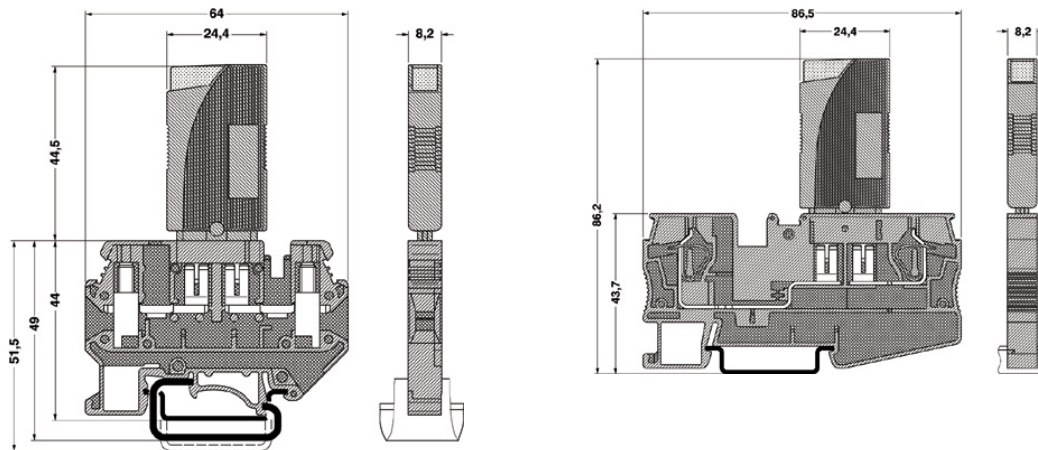
Fuse terminal block in single arrangement, block consisting of one fuse terminal block and 4 feed-through terminal blocks



Diagram



Dimensioned drawing



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