

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

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Fuse modular terminal block, Connection method: Spring-cage connection, Cross section: 0.08 mm<sup>2</sup>- 6 mm<sup>2</sup>, AWG: 28 - 10, Nominal current: 30 A, Nominal voltage: 400 V, Width: 8.2 mm, Fuse type: C, Fuse type: Flat, Mounting type: NS 35/7,5, NS 35/15, Color: black

### Why buy this product

- The ST 4-FSI/C fuse terminal block accommodates flat-type fuses according to ISO/DIS 8820/DIN 72581-3 or the TCP .../DC32V thermal miniature circuit breaker as the fuse element
- Versions with LED for indicating that a fuse has blown
- 



### Key commercial data

Packing unit	50 pc
GTIN	 4 017918 890445
Weight per Piece (excluding packing)	20.68 g
Custom tariff number	85369010
Country of origin	Poland

### Technical data

#### General

Number of levels	1
Number of connections	2
Mounting type	NS 35/7,5
Color	black
Surge voltage category	III
Insulating material	PA
Inflammability class according to UL 94	V0

#### Electrical data

Fuse	C
Fuse type	Flat
Pollution degree	3

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

### Technical data

#### Electrical data

Surge voltage category	III
Insulating material group	I
Connection in acc. with standard	IEC 60947-7-3
Maximum current with single arrangement	30 A

#### Dimensions

Width	8.2 mm
Height NS 35/7,5	43.5 mm
Height NS 35/15	51 mm

#### Connection data

Conductor cross section solid min.	0.08 mm <sup>2</sup>
Conductor cross section solid max.	6 mm <sup>2</sup>
Conductor cross section flexible min.	0.08 mm <sup>2</sup>
Conductor cross section flexible max.	4 mm <sup>2</sup>
Conductor cross section AWG min.	28
Conductor cross section AWG max.	10
Conductor cross section flexible, with ferrule without plastic sleeve min.	0.14 mm <sup>2</sup>
Conductor cross section flexible, with ferrule without plastic sleeve max.	4 mm <sup>2</sup>
Conductor cross section flexible, with ferrule with plastic sleeve min.	0.14 mm <sup>2</sup>
Conductor cross section flexible, with ferrule with plastic sleeve max.	4 mm <sup>2</sup>
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, min.	0.5 mm <sup>2</sup>
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, max.	1 mm <sup>2</sup>
Connection method	Spring-cage connection
Internal cylindrical gage	A4

### Classifications

#### 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
eCl@ss 8.0	27141116

#### ETIM

ETIM 2.0	EC000899
ETIM 3.0	EC000899
ETIM 4.0	EC000899

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

## Classifications

### ETIM

ETIM 5.0	EC000899
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### UNSPSC

UNSPSC 6.01	30211811
UNSPSC 7.0901	39121410
UNSPSC 11	39121410
UNSPSC 12.01	39121410
UNSPSC 13.2	39121410

## Approvals

### Approvals

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### Approvals

CSA / UL Recognized / cUL Recognized / GL / RS / EAC / EAC / cULus Recognized

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### Ex Approvals

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### Approvals submitted

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### Approval details

CSA		
	B	C
mm <sup>2</sup> /AWG/kcmil	28-10	28-10
Nominal current IN	10 A	10 A
Nominal voltage UN	300 V	300 V

UL Recognized		
	B	C
mm <sup>2</sup> /AWG/kcmil	28-10	28-10
Nominal current IN	30 A	30 A
Nominal voltage UN	300 V	300 V

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

## Approvals

cUL Recognized	
mm <sup>2</sup> /AWG/kcmil	28-10
Nominal current I <sub>N</sub>	30 A
Nominal voltage U <sub>N</sub>	300 V

GL

RS

EAC

EAC

cULus Recognized	
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## Accessories

Accessories

Documentation

Mounting material - ST-IL - 3039900

Operating decal for the ST terminal block



## Insulating sleeve

Insulating sleeve - MPS-IH WH - 0201663



Insulating sleeve, Color: white

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

### Accessories

Insulating sleeve - MPS-IH RD - 0201676



Insulating sleeve, Color: red

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Insulating sleeve - MPS-IH BU - 0201689



Insulating sleeve, Color: blue

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Insulating sleeve - MPS-IH YE - 0201692



Insulating sleeve, Color: yellow

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Insulating sleeve - MPS-IH GN - 0201702



Insulating sleeve, Color: green

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Insulating sleeve - MPS-IH GY - 0201728



Insulating sleeve, Color: gray

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

### Accessories

Insulating sleeve - MPS-IH BK - 0201731



Insulating sleeve, Color: black

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Insulating sleeve - ISH 4/0,5 - 3002885



Insulating sleeve, Color: gray

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Insulating sleeve - ISH 4/1,0 - 3002898



Insulating sleeve, Color: black

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### Jumper

Plug-in bridge - FBS 2-8 - 3030284



Plug-in bridge, Length: 29.6 mm, Width: 14.7 mm, Number of positions: 2, Color: red

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Plug-in bridge - FBS 3-8 - 3030297



Plug-in bridge, Number of positions: 3, Color: red

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

### Accessories

Plug-in bridge - FBS 4-8 - 3030307



Plug-in bridge, Number of positions: 4, Color: red

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Plug-in bridge - FBS 5-8 - 3030310



Plug-in bridge, Number of positions: 5, Color: red

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Plug-in bridge - FBS 6-8 - 3032470



Plug-in bridge, Number of positions: 6, Color: red

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Plug-in bridge - FBS 10-8 - 3030323



Plug-in bridge, Number of positions: 10, Color: red

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Plug-in bridge - FBSRH 2-8 - 3033802



Plug-in bridge, Number of positions: 2, Color: red

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

### Accessories

Plug-in bridge - FBSRH 3-8 - 3033803



Plug-in bridge, Number of positions: 3, Color: red

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Plug-in bridge - FBSRH 4-8 - 3033804



Plug-in bridge, Number of positions: 4, Color: red

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Plug-in bridge - FBSR 2-6 - 3033715



Plug-in bridge, Number of positions: 2, Color: red

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Plug-in bridge - FBSR 3-6 - 3001594



Plug-in bridge, Number of positions: 3, Color: red

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Plug-in bridge - FBSR 4-6 - 3001595



Plug-in bridge, Number of positions: 4, Color: red

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

### Accessories

Plug-in bridge - FBSR 5-6 - 3001596



Plug-in bridge, Number of positions: 5, Color: red

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Plug-in bridge - FBSR 10-6 - 3033716



Plug-in bridge, Number of positions: 10, Color: red

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Plug-in bridge - FBS 2-8 CT - 3033830



Plug-in bridge, Length: 29.6 mm, Width: 14.7 mm, Number of positions: 2, Color: orange

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Plug-in bridge - FBS 3-8 CT - 3033831



Plug-in bridge, Number of positions: 3, Color: orange

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Plug-in bridge - FBS 4-8 CT - 3033832



Plug-in bridge, Number of positions: 4, Color: orange

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

### Accessories

Plug-in bridge - FBS 10-8 CT - 3033833



Plug-in bridge, Number of positions: 10, Color: orange

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### Labeled terminal marker

Zack marker strip - ZB 8 CUS - 0825011



Zack marker strip, can be ordered: Strip, white, labeled according to customer specifications, Mounting type: Snap into tall marker groove, for terminal block width: 8.2 mm, Lettering field: 10.5 x 8.15 mm

Marker for terminal blocks - UC-TM 8 CUS - 0824597



Marker for terminal blocks, can be ordered: by sheet, white, labeled according to customer specifications, Mounting type: Snap into tall marker groove, for terminal block width: 8.2 mm, Lettering field: 7.6 x 10.5 mm

Marker for terminal blocks - UCT-TM 8 CUS - 0829616



Marker for terminal blocks, can be ordered: by sheet, white, labeled according to customer specifications, Mounting type: Snap into tall marker groove, for terminal block width: 8.2 mm, Lettering field: 7.6 x 10.5 mm

Zack marker strip - ZB 8,LGS:FORTL.ZAHLEN - 1052015



Zack marker strip, Strip, white, labeled, can be labeled with: Plotter, Printed horizontally: Consecutive numbers 1 - 10, 11 - 20, etc. up to 491 - 500, Mounting type: Snap into tall marker groove, for terminal block width: 8.2 mm, Lettering field: 10.5 x 8.15 mm

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

### Accessories

#### Zack marker strip - ZB 8,QR:FORTL.ZAHLEN - 1052028



Zack marker strip, Strip, white, labeled, can be labeled with: Plotter, Printed vertically: Consecutive numbers 1 - 10, 11 - 20, etc. up to 91 - 100, Mounting type: Snap into tall marker groove, for terminal block width: 8.2 mm, Lettering field: 10.5 x 8.15 mm

#### Marker for terminal blocks - ZB 8,LGS:L1-N,PE - 1052413



Marker for terminal blocks, Strip, white, labeled, can be labeled with: Plotter, Horizontal: L1, L2, L3, N, PE, L1, L2, L3, N, PE, Mounting type: Snap into tall marker groove, for terminal block width: 8.2 mm, Lettering field: 10.5 x 8.15 mm

#### Zack Marker strip, flat - ZBF 8 CUS - 0825030



Zack Marker strip, flat, can be ordered: Strip, white, labeled according to customer specifications, Mounting type: Snap into flat marker groove, for terminal block width: 8 mm, Lettering field: 5.15 x 8.15 mm

#### Zack Marker strip, flat - ZBF 8,LGS:FORTL.ZAHLEN - 0808804



Zack Marker strip, flat, Strip, white, labeled, Printed horizontally: Consecutive numbers 1 - 10, 11 - 20, etc. up to 101 - 110, Mounting type: Snap into flat marker groove, for terminal block width: 8 mm, Lettering field: 5.15 x 8.15 mm

#### Marker for terminal blocks - UC-TMF 8 CUS - 0824654



Marker for terminal blocks, can be ordered: by sheet, white, labeled according to customer specifications, Mounting type: Snap into flat marker groove, for terminal block width: 8.2 mm, Lettering field: 7.6 x 5.1 mm

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

### Accessories

Marker for terminal blocks - UCT-TMF 8 CUS - 0829672



Marker for terminal blocks, can be ordered: by sheet, white, labeled according to customer specifications, Mounting type: Snap into flat marker groove, for terminal block width: 8.2 mm, Lettering field: 7.4 x 4.7 mm

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### Mounting rail

DIN rail perforated - NS 35/ 7,5 PERF 2000MM - 0801733



DIN rail, material: steel galvanized and passivated with a thick layer, perforated, height 7.5 mm, width 35 mm, length: 2000 mm

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DIN rail, unperforated - NS 35/ 7,5 UNPERF 2000MM - 0801681



DIN rail, material: Steel, unperforated, height 7.5 mm, width 35 mm, length: 2 m

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DIN rail perforated - NS 35/ 7,5 WH PERF 2000MM - 1204119



DIN rail 35 mm (NS 35)

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DIN rail - NS 35/ 7,5 WH UNPERF 2000MM - 1204122



DIN rail 35 mm (NS 35)

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

### Accessories

DIN rail, unperforated - NS 35/ 7,5 AL UNPERF 2000MM - 0801704



DIN rail, unperforated, Width: 35 mm, Height: 7.5 mm, Length: 2000 mm, Color: silver

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DIN rail perforated - NS 35/ 7,5 ZN PERF 2000MM - 1206421



DIN rail, material: Galvanized, perforated, height 7.5 mm, width 35 mm, length: 2 m

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DIN rail, unperforated - NS 35/ 7,5 ZN UNPERF 2000MM - 1206434



DIN rail, material: Galvanized, unperforated, height 7.5 mm, width 35 mm, length: 2 m

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DIN rail, unperforated - NS 35/ 7,5 CU UNPERF 2000MM - 0801762



DIN rail, material: Copper, unperforated, height 7.5 mm, width 35 mm, length: 2 m

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End cap - NS 35/ 7,5 CAP - 1206560



DIN rail end piece, for DIN rail NS 35/7.5

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Partition plate

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

### Accessories

Spacer plate - DP PS-6 - 3036738



Spacer plate, Length: 22.4 mm, Width: 6.2 mm, Height: 29 mm, Number of positions: 1, Color: red

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### Screwdriver tools

Screwdriver - SZF 1-0,6X3,5 - 1204517



Actuation tool, for ST terminal blocks, also suitable for use as a bladed screwdriver, size: 0.6 x 3.5 x 100 mm, 2-component grip, with non-slip grip

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### Terminal marking

Zack marker strip - ZB 8:UNBEDRUCKT - 1052002



Zack marker strip, Strip, white, unlabeled, can be labeled with: Plotter, Mounting type: Snap into tall marker groove, for terminal block width: 8.2 mm, Lettering field: 10.5 x 8.15 mm

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Marker for terminal blocks - UC-TM 8 - 0818072



Marker for terminal blocks, Sheet, white, unlabeled, can be labeled with: BLUEMARK CLED, BLUEMARK LED, Plotter, Mounting type: Snap into tall marker groove, for terminal block width: 8.2 mm, Lettering field: 7.6 x 10.5 mm

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Marker for terminal blocks - UCT-TM 8 - 0828740



Marker for terminal blocks, Sheet, white, unlabeled, can be labeled with: THERMOMARK CARD, BLUEMARK CLED, BLUEMARK LED, TOPMARK LASER, Mounting type: Snap into tall marker groove, for terminal block width: 8.2 mm, Lettering field: 7.6 x 10.5 mm

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

### Accessories

Zack Marker strip, flat - ZBF 8:UNBEDRUCKT - 0808781



Zack Marker strip, flat, Strip, white, unlabeled, can be labeled with: Plotter, Mounting type: Snap into flat marker groove, for terminal block width: 8 mm, Lettering field: 5.15 x 8.15 mm

Marker for terminal blocks - UC-TMF 8 - 0818137



Marker for terminal blocks, Sheet, white, unlabeled, can be labeled with: BLUEMARK CLED, BLUEMARK LED, Plotter, Mounting type: Snap into flat marker groove, for terminal block width: 8.2 mm, Lettering field: 7.6 x 5.1 mm

Marker for terminal blocks - UCT-TMF 8 - 0828748



Marker for terminal blocks, Sheet, white, unlabeled, can be labeled with: THERMOMARK CARD, BLUEMARK CLED, BLUEMARK LED, TOPMARK LASER, Mounting type: Snap into flat marker groove, for terminal block width: 8.2 mm, Lettering field: 7.4 x 4.7 mm

Test plug terminal block

Test plugs - MPS-MT - 0201744



Test plugs, Color: silver

Test plugs - PS-6 - 3030996



Test plugs, Color: red

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

### Accessories

Test plugs - PS-6/2,3MM RD - 3038736



Test plugs, Color: red

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### Test socket

Test adapter - PAI-4-FIX BU - 3032729



4 mm test adapter, for terminal blocks with 8.2 mm pitch

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Test adapter - PAI-4-FIX OG - 3034455



4 mm test adapter, for terminal blocks with 8.2 mm pitch

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Test adapter - PAI-4-FIX YE - 3032745



4 mm test adapter, for terminal blocks with 8.2 mm pitch

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Test adapter - PAI-4-FIX RD - 3032732



4 mm test adapter, for terminal blocks with 8.2 mm pitch

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

### Accessories

Test adapter - PAI-4-FIX GN - 3032758



4 mm test adapter, for terminal blocks with 8.2 mm pitch

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Test adapter - PAI-4-FIX BK - 3032774



4 mm test adapter, for terminal blocks with 8.2 mm pitch

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Test adapter - PAI-4-FIX GY - 3032790



4 mm test adapter, for terminal blocks with 8.2 mm pitch

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Test adapter - PAI-4-FIX VT - 3032761



4 mm test adapter, for terminal blocks with 8.2 mm pitch

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Test adapter - PAI-4-FIX BN - 3032787



4 mm test adapter, for terminal blocks with 8.2 mm pitch

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

### Accessories

Test adapter - PAIS-4-FIX GY - 3032791



Test adapter, Color: gray

Test adapter - PAIS-4-FIX BK - 3032792



Test adapter, Color: black

Test adapter - PAIS-4-FIX RD - 3032793



Test adapter, Color: red

### Drawings

Circuit diagram

