

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

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

### Product Features

- Versions with LED for indicating that a fuse has blown
- 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



### Key Commercial Data

Packing unit	1 pc
Weight per Piece (excluding packing)	21.14 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
Overvoltage category	III
Insulating material	PA
Flammability rating according to UL 94	V0

#### Electrical data

Fuse	C
Fuse type	Flat
Degree of pollution	3
Overvoltage category	III

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### Technical data

#### Electrical data

Insulating material group	I
Maximum current with single arrangement	30 A
Voltage LED	24 V DC
Current LED	2 mA

#### 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

#### Standards and Regulations

Connection in acc. with standard	CSA
Flammability rating according to UL 94	V0

### Classifications

#### eCl@ss

eCl@ss 4.0	27141116
eCl@ss 4.1	27141116
eCl@ss 5.0	27141116
eCl@ss 5.1	27141116

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## Classifications

### eCl@ss

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
ETIM 5.0	EC000899

### 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 I <sub>N</sub>	10 A	10 A

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## Approvals

	B	C
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

cUL Recognized

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

GL

RS

EAC

EAC

cULus Recognized

## Drawings

Circuit diagram

