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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

The illustration shows version ST 4-/ C-LED 24

#### **Product Features**

- 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	1 pc
Weight per Piece (excluding packing)	21.13 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	С
Fuse type	Flat



## Technical data

### Electrical data

Degree of pollution	3
Overvoltage category	III
Insulating material group	I
Maximum current with single arrangement	30 A
Voltage LED	12 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 mm²
Conductor cross section solid max.	6 mm <sup>2</sup>
Conductor cross section flexible min.	0.08 mm²
Conductor cross section flexible max.	4 mm²
Conductor cross section AWG min.	28
Conductor cross section AWG max.	10
Conductor cross section flexible, with ferrule without plastic sleeve min.	0.14 mm²
Conductor cross section flexible, with ferrule without plastic sleeve max.	4 mm²
Conductor cross section flexible, with ferrule with plastic sleeve min.	0.14 mm²
Conductor cross section flexible, with ferrule with plastic sleeve max.	4 mm²
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, min.	0.5 mm²
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, max.	1 mm²
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



## Classifications

### eCl@ss

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
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

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Approvals

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

Ex Approvals

Approvals submitted

Approval details



# Approvals

CSA 49					
	В	С			
mm²/AWG/kcmil	28-10	28-10			
Nominal current IN	10 A	10 A			
Nominal voltage UN	300 V	300 V			

UL Recognized <b>\$1</b>				
	В	С		
mm²/AWG/kcmil	28-10	28-10		
Nominal current IN	30 A	30 A		
Nominal voltage UN	300 V	300 V		

cUL Recognized	
mm²/AWG/kcmil	28-10
Nominal current IN	30 A
Nominal voltage UN	300 V

GL			

RS

EAC

cULus Recognized c Suus

## Drawings



Circuit diagram



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