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Lever-type fuse terminal block, color: black, for 5 x 20 mm G fuse inserts, with LED for 250 V AC

The illustration shows version ST 4-HESILED 24

### Why buy this product

An extremely compact design



### Key commercial data

Packing unit	50 pc
GTIN	4 017918 890490
Weight per Piece (excluding packing)	15.13 g
Custom tariff number	85369010
Country of origin	Poland

#### Technical data

#### General

Number of levels	1
Number of connections	2
Color	black
Insulating material	PA
Inflammability class according to UL 94	V0
Fuse	G / 5 x 20
Fuse type	Glass
Rated surge voltage	4 kV
Pollution degree	3
Surge voltage category	III
Insulating material group	I



## Technical data

### General

Power loss	max. 1.6 W (With single arrangement of the fuse terminal block in the event of overload)	
	max. 1.6 W (With interconnected arrangement of several fuse terminal blocks in the event of overload)	
	max. 4 W (With single arrangement of the fuse terminal block in the event of a short-circuit)	
	max. 2.5 W (With interconnected arrangement of several fuse terminal blocks in the event of a short-circuit)	
LED voltage range	110 V AC/DC 250 V AC/DC	
LED current range	0.41 mA 0.96 mA	
Connection in acc. with standard	IEC 60947-7-3	
Maximum load current (lower level)	6.3 A	
Additional text	the current is determined by the fuse used	
Nominal current I <sub>N</sub> (lower level)	6.3 A	
Nominal voltage U <sub>N</sub>	250 V	
Open side panel	nein	

#### Dimensions

Width	6.2 mm
Length	61.5 mm
Height NS 35/7,5	62.5 mm
Height NS 35/15	70 mm

#### Connection data

0.08 mm²		
6 mm²		
0.08 mm²		
4 mm²		
28		
10		
0.14 mm²		
4 mm²		
0.14 mm²		
4 mm²		
0.5 mm²		
1 mm²		
Spring-cage connection		
8 mm		
10 mm		
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	EC000897
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

Approvals

CSA / UL Recognized / KEMA-KEUR / cUL Recognized / GOST / GL / RS / IECEE CB Scheme / GOST / cULus Recognized

Ex Approvals

Approvals submitted

### Approval details

CSA (I)	
	В
mm²/AWG/kcmil	28-10



## Approvals

	В
Nominal current IN	6.3 A
Nominal voltage UN	300 V

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

KEMA-KEUR KEDA	
mm²/AWG/kcmil	0.08-4
Nominal current IN	6.3 A
Nominal voltage UN	250 V

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

GOST 🕑			

- 1	
- 1	
- 1	GL GL
- 1	
- 1	

RS		

IECEE CB Scheme CB	
mm²/AWG/kcmil	0.08-4
Nominal current IN	6.3 A



## Approvals

Nominal voltage UN	250 V

GOST 🚭		

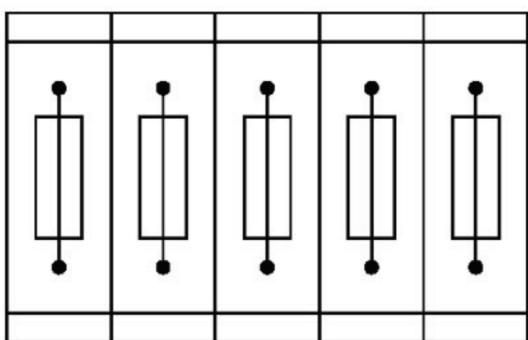
cULus Recognized La Sus

## Drawings

Circuit diagram



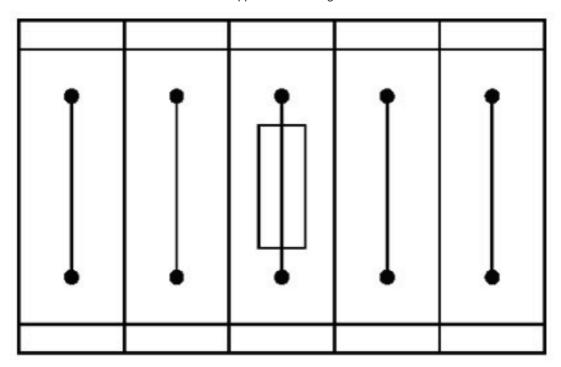
# Application drawing



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

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