

## Fuse modular terminal block - ST 4-HESILA 250 (5X20) - 3036563

Please be informed that the data shown in this PDF Document is generated from our Online Catalog. Please find the complete data in the user's documentation. Our General Terms of Use for Downloads are valid (<http://phoenixcontact.com/download>)



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

### Product Features

- An extremely compact design
- Test connection on both sides in safety lever



### Key Commercial Data

Packing unit	1 pc
Weight per Piece (excluding packing)	15.13 g
Custom tariff number	85369085
Country of origin	Poland

### Technical data

#### General

Number of levels	1
Number of connections	2
Nominal cross section	4 mm <sup>2</sup>
Color	black
Insulating material	PA
Flammability rating according to UL 94	V0
Fuse	G / 5 x 20
Fuse type	Glass / ceramics / ...
Rated surge voltage	4 kV
Degree of pollution	3
Overvoltage category	III

# Fuse modular terminal block - ST 4-HESILA 250 (5X20) - 3036563

## Technical data

### General

Insulating material group	I
Maximum power dissipation	max. 1.6 W (With single arrangement of the fuse terminal block in the event of overload)
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	6.3 A (the current is determined by the fuse used)
Nominal current $I_N$	6.3 A
Nominal voltage $U_N$	250 V
Open side panel	No

### 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

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
Stripping length	8 mm ... 10 mm
Internal cylindrical gage	A4

### Standards and Regulations

Connection in acc. with standard	CSA
	IEC 60947-7-3

## Fuse modular terminal block - ST 4-HESILA 250 (5X20) - 3036563

### Technical data

#### Standards and Regulations

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
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 / GL / RS / IECCEB Scheme / EAC / EAC / cULus Recognized


#### Ex Approvals


#### Approvals submitted

## Fuse modular terminal block - ST 4-HESILA 250 (5X20) - 3036563


### Approvals

#### Approval details

CSA 	
	B
mm²/AWG/kcmil	28-10
Nominal current I <sub>N</sub>	6.3 A
Nominal voltage U <sub>N</sub>	300 V

UL Recognized 		
	B	C
mm²/AWG/kcmil	28-10	28-10
Nominal current I <sub>N</sub>	10 A	10 A
Nominal voltage U <sub>N</sub>	300 V	300 V

KEMA-KEUR 	
---	--


cUL Recognized 		
	B	C
mm²/AWG/kcmil	28-10	28-10
Nominal current I <sub>N</sub>	10 A	10 A
Nominal voltage U <sub>N</sub>	300 V	300 V

GL
----

RS
----


Fuse modular terminal block - ST 4-HESILA 250 (5X20) - 3036563

Approvals

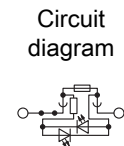
IECEE CB Scheme 	
mm²/AWG/kcmil	0.08-4
Nominal current I <sub>N</sub>	6.3 A
Nominal voltage U <sub>N</sub>	250 V

EAC
-----

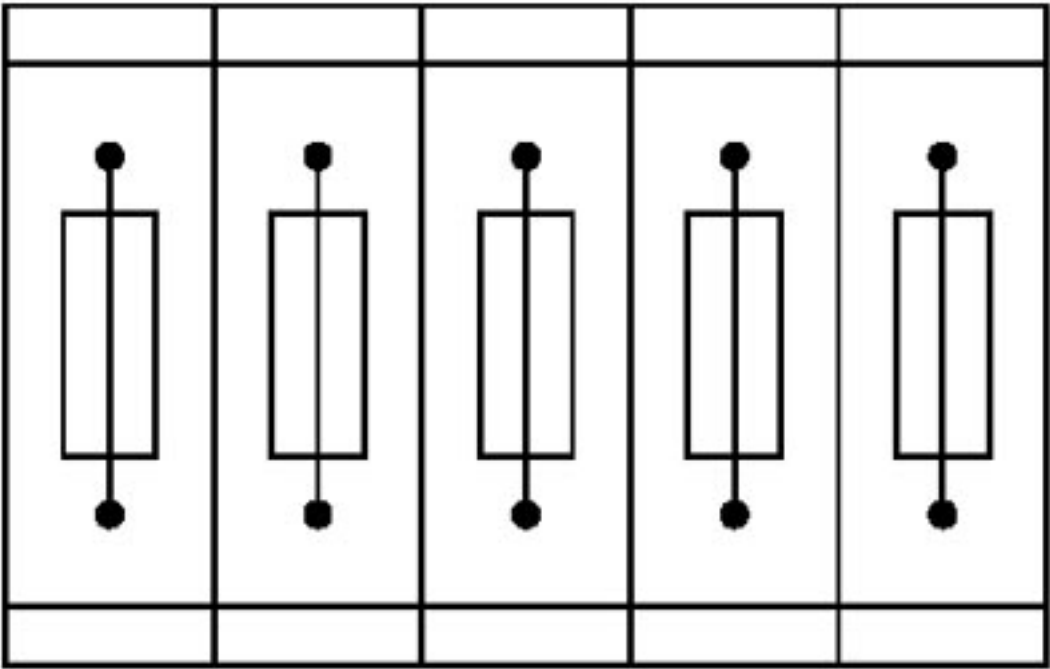
EAC
-----

cULus Recognized 
--

Drawings



Application drawing

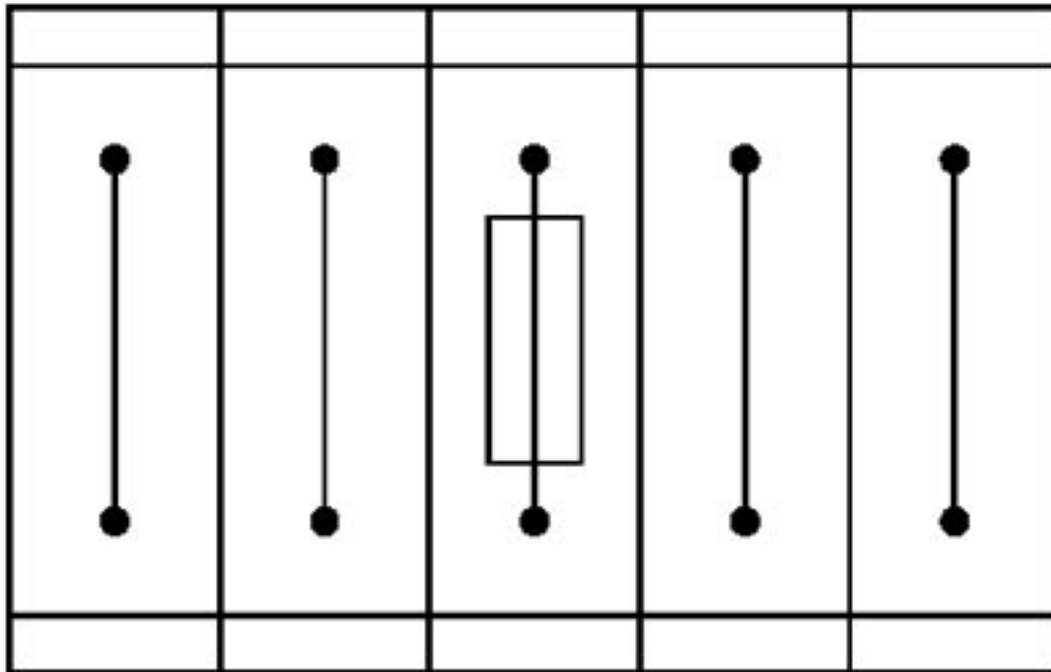


Fuse terminal blocks in interconnected arrangement,

## Fuse modular terminal block - ST 4-HESILA 250 (5X20) - 3036563

block consisting of 5 fuse terminal blocks

Application drawing



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