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Fuse modular terminal block, Connection method: Screw connection, Cross section: 0.2 mm²- 4 mm², AWG: 24 - 12, Nominal current: 32 A, Nominal voltage: 400 V, Width: 8.2 mm, Fuse type: G / 5 x 20, Fuse type: Glass, Mounting type: NS 35/7,5, NS 35/15, NS 32, Color: black

The figure shows a version of the article

#### **Product Features**

✓ Versions with LED



### Key commercial data

Packing unit	1 pc
GTIN	4 017918 164188
Weight per Piece (excluding packing)	35.77 GRM
Custom tariff number	85369085
Country of origin	Poland

#### Technical data

#### General

Number of levels	2
Number of connections	4
Color	black
Insulating material	PA
Inflammability class according to UL 94	V0
Fuse	G / 5 x 20
Fuse type	Glass
Rated surge voltage	6 kV
Pollution degree	3



### Technical data

#### General

Surge voltage category	III		
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	15 V AC/DC 30 V AC/DC		
LED current range	1 mA 2.4 mA		
Connection in acc. with standard	IEC 60947-7-3		
Current	32 A		
Nominal current I <sub>N</sub>	32 A		
Nominal voltage U <sub>N</sub>	400 V		
Maximum load current (upper level)	10 A		
Nominal current I <sub>N</sub> (upper level)	10 A		
Nominal voltage U <sub>N</sub>	400 V		
Open side panel	nein		

#### **Dimensions**

Width	8.2 mm
Length	86.5 mm
Height NS 35/7,5	79 mm
Height NS 35/15	86.5 mm
Height NS 32	84 mm

#### Connection data

Conductor cross section solid min.	0.2 mm²
Conductor cross section solid max.	4 mm²
Conductor cross section stranded min.	0.2 mm²
Conductor cross section stranded max.	4 mm²
Conductor cross section AWG/kcmil min.	24
Conductor cross section AWG/kcmil max	12
Conductor cross section stranded, with ferrule without plastic sleeve min.	0.25 mm²
Conductor cross section stranded, with ferrule without plastic sleeve max.	4 mm²
Conductor cross section stranded, with ferrule with plastic sleeve min.	0.25 mm²
Conductor cross section stranded, with ferrule with plastic sleeve max.	4 mm²
2 conductors with same cross section, solid min.	0.2 mm <sup>2</sup>
2 conductors with same cross section, solid max.	1.5 mm²
2 conductors with same cross section, stranded, ferrules without plastic sleeve, min.	0.25 mm <sup>2</sup>
2 conductors with same cross section, stranded, ferrules without plastic sleeve, max.	1.5 mm <sup>2</sup>



#### Technical data

#### Connection data

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.	1.5 mm²
Connection method	Screw connection
Stripping length	8 mm
Internal cylindrical gage	A4
Screw thread	M3
Tightening torque, min	0.5 Nm
Tightening torque max	0.8 Nm

### 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

#### **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 Approvals CSA / UL Recognized / EAC Ex Approvals Approvals submitted Approval details CSA 1 С В mm²/AWG/kcmil 28-10 28-10 Nominal current IN 15 A 15 A Nominal voltage UN 300 V 300 V

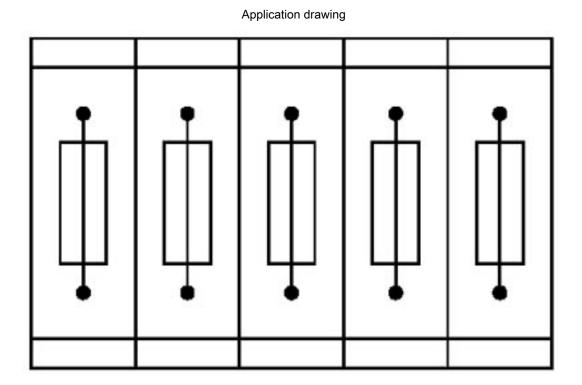
UL Recognized <b>\$1</b>			
		В	С
mm²/AWG/kcmil	26-10	26-10	
Nominal current IN	15 A	15 A	
Nominal voltage UN	600 V	600 V	

EAC		

Drawings

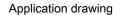


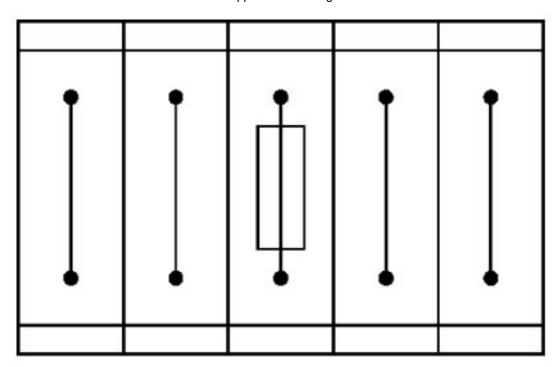
Circuit diagram



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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