

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)



Fuse modular terminal block, fuse type: Glass, connection method: Screw connection, cross section: 1.5 mm²- 25 mm², AWG: 16 - 4, nominal current: 32 A, nom. voltage: 72 V, width: 36 mm, fuse type: Class CC, mounting type: NS 35/7,5, NS 35/15, color: black

Your advantages

- For 10 x 38 CC fuse-links in accordance with UL 4248-4
- ☑ Fuse holder for 12 V ... 72 V AC/DC fuses
- If Quick identification of faulty fuses regardless of the current direction, thanks to LED status indicator
- Easy to bridge



Key Commercial Data

Packing unit	1 pc
GTIN	4 046356 504010
GTIN	4046356504010
Weight per Piece (excluding packing)	100.000 g
Custom tariff number	85369095
Country of origin	Germany

Technical data

Note

Trade restriction	The products are offered exclusively for export outside the EU and the European Economic Area.
General	
Number of levels	1

Number of levels	1
Number of connections	2



Technical data

General

Nominal cross section	25 mm ²
Color	black
Insulating material	PA
Flammability rating according to UL 94	V0
Maximum power dissipation for nominal condition	3.26 W
Rated surge voltage	6 kV
Degree of pollution	3
Overvoltage category	
Insulating material group	IIIb
Maximum load current	32 A (the current and voltage are determined by the fuse)
Nominal current I _N	32 A (the current and voltage are determined by the fuse)
Nominal voltage U _N	72 V (the current and voltage are determined by the fuse)
Fuse	Class CC
Fuse type	Glass

Dimensions

Width	36 mm
Length	81 mm
Height NS 35/7,5	65.5 mm
Height NS 35/15	73 mm

Connection data

4.52
1.5 mm ²
25 mm ²
1.5 mm ²
25 mm ²
16
4
1.5 mm ²
16 mm ²
1.5 mm ²
16 mm ²
10 mm ²
10 mm ²
1.5 mm ²
4 mm ²
1.5 mm ²
4 mm ²



Technical data

Connection data

Two conductors with the same cross section stranded, with ferrule and without plastic sleeve, minimum	1.5 mm ²
Two conductors with the same cross section stranded, with ferrule and without plastic sleeve, maximum	4 mm ²
Two conductors with the same cross section, flexible, with TWIN ferrules, with plastic sleeve, minimum	1.5 mm²
Two conductors with the same cross section, flexible, with TWIN ferrules, with plastic sleeve, maximum	10 mm ²
Cross section with insertion bridge, solid max.	10 mm ²
Cross section with insertion bridge, stranded max.	10 mm ²
Connection method	Screw connection
Stripping length	12 mm
Internal cylindrical gage	B6
Screw thread	M5
Tightening torque, min	2.5 Nm
Tightening torque max	3 Nm

Ambient conditions

Operating temperature	-60 °C 85 °C
Ambient temperature (storage/transport)	-25 °C 55 °C (for a short time, not exceeding 24 h, -60 °C to +70 °C)
Permissible humidity (storage/transport)	30 % 70 %
Ambient temperature (assembly)	-5 °C 70 °C
Ambient temperature (actuation)	-5 °C 70 °C

Standards and Regulations

Flammability rating according to UL 94	V0

Classifications

eCl@ss

eCl@ss 10.0.1	27141116
eCl@ss 11.0	27141116
eCl@ss 4.0	27141100
eCl@ss 4.1	27141100
eCl@ss 5.0	27141100
eCl@ss 5.1	27141100
eCl@ss 6.0	27141100
eCl@ss 7.0	27141116
eCl@ss 9.0	27141116



Classifications

ETIM

ETIM 2.0	EC000897
ETIM 3.0	EC000899
ETIM 4.0	EC000899
ETIM 6.0	EC000899
ETIM 7.0	EC000899

UNSPSC

UNSPSC 6.01	30211811
UNSPSC 7.0901	39121410
UNSPSC 11	39121410
UNSPSC 12.01	39121410
UNSPSC 13.2	39121410
UNSPSC 18.0	39121410
UNSPSC 19.0	39121410
UNSPSC 20.0	39121410
UNSPSC 21.0	39121410

Approvals

Approvals

Approvals EAC		
Ex Approvals		

Approval details

EAC	RU C- DE.BL08.B.00534
-----	--------------------------

Phoenix Contact 2021 © - all rights reserved http://www.phoenixcontact.com