PHŒNIX CONTACT

Fuse modular terminal block - UK 10,3-CC HESILED N 72 - 3048690

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 / ceramics / ..., connection method: Screw connection, cross section: 1.5 mm²- 25 mm², AWG: 16 - 4, nominal current: 32 A, nom. voltage: 690 V, width: 18 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

☑ Quick identification of faulty fuses regardless of the current direction, thanks to LED status indicator

☑ Easy to bridge

RoHS

Key Commercial Data

Packing unit	1 pc
Minimum order quantity	10 pc
GTIN	
GTIN	4046356138635
Weight per Piece (excluding packing)	54.000 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 connections	2

Fuse modular terminal block - UK 10,3-CC HESILED N 72 - 3048690

Technical data

General

Nominal cross section	25 mm²
Color	black
Insulating material	PA
Flammability rating according to UL 94	V0
Maximum power dissipation for nominal condition	3.26 W
Fuse	Class CC
Fuse type	Glass / ceramics / ...
Rated surge voltage	6 kV
Degree of pollution	3
Overvoltage category	III
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	690 V (the current and voltage are determined by the fuse)
Open side panel	No

Dimensions

Width	18 mm
Length	81 mm
Height NS 35/7,5	65.5 mm
Height NS 35/15	73 mm

Connection data

Conductor cross section solid min.	1.5 mm²
Conductor cross section solid max.	25 mm²
Conductor cross section flexible min.	1.5 mm²
Conductor cross section flexible max.	25 mm²
Conductor cross section AWG min.	16
Conductor cross section AWG max.	4
Conductor cross section flexible, with ferrule without plastic sleeve min.	1.5 mm²
Conductor cross section flexible, with ferrule without plastic sleeve max.	16 mm²
Conductor cross section flexible, with ferrule with plastic sleeve min.	1.5 mm²
Conductor cross section flexible, with ferrule with plastic sleeve max.	16 mm²
Cross section with insertion bridge, solid max.	10 mm²
Cross section with insertion bridge, stranded max.	10 mm²
2 conductors with same cross section, solid min.	1.5 mm²
2 conductors with same cross section, solid max.	4 mm²
2 conductors with same cross section, stranded min.	1.5 mm²

PHŒNIX CONTACT

Fuse modular terminal block - UK 10,3-CC HESILED N 72 - 3048690

Technical data

Connection data

| 2 conductors with same cross section, stranded max.	4 mm²
2 conductors with same cross section, stranded, ferrules without plastic sleeve, min.	1.5 mm²
2 conductors with same cross section, stranded, ferrules without plastic sleeve, max.	4 mm²
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, min.	1.5 mm²
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, max.	10 mm²
Cross section with insertion bridge, solid max.	10 mm²
Cross section with insertion bridge, stranded max.	10 mm²
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

Standards and Regulations

Connection in acc. with standard	CSA
Flammability rating according to UL 94	V0

Environmental Product Compliance

China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

Drawings

Circuit diagram
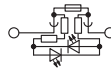
Classifications

eCl@ss

eCl@ss 4.0	27141116
eCl@ss 4.1	27141116
eCl@ss 5.0	27141116
eCl@ss 5.1	27141100
eCl@ss 6.0	27141100