

Fuse modular terminal block - UK 10,3-HESILED N 72 - 3048661

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, Connection method: Screw connection, Cross section: 1.5 mm²- 25 mm², AWG: 16 - 4, Nominal current: 32 A, Nominal voltage: 690 V, Width: 18 mm, Fuse type: Midget / 10.3 x 38, Fuse type: Glass, Mounting type: NS 35/7,5, NS 35/15, Color: black

The figure shows a version of the article

Why buy this product

- LED indicates that a fuse has blown

Key Commercial Data

Packing unit	10 STK
GTIN	 4 046356 138642

Technical data

General

Number of levels	1
Number of connections	2
Nominal cross section	16 mm ²
Color	black
Insulating material	PA
Flammability rating according to UL 94	V0
Fuse	Midget / 10.3 x 38
Fuse type	Glass
Rated surge voltage	6 kV
Degree of pollution	3
Overvoltage category	III
Insulating material group	III a
Connection in acc. with standard	IEC 60947-1/-3
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

Fuse modular terminal block - UK 10,3-HESILED N 72 - 3048661

Technical data

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 mm ²
Conductor cross section solid max.	25 mm ²
Conductor cross section flexible min.	1.5 mm ²
Conductor cross section flexible max.	16 mm ²
Conductor cross section AWG min.	16
Conductor cross section AWG max.	4
Conductor cross section flexible, with ferrule without plastic sleeve min.	1.5 mm ²
Conductor cross section flexible, with ferrule without plastic sleeve max.	16 mm ²
Conductor cross section flexible, with ferrule with plastic sleeve min.	1.5 mm ²
Conductor cross section flexible, with ferrule with plastic sleeve max.	16 mm ²
Cross section with insertion bridge, solid max.	10 mm ²
Cross section with insertion bridge, stranded max.	10 mm ²
2 conductors with same cross section, solid min.	1.5 mm ²
2 conductors with same cross section, solid max.	4 mm ²
2 conductors with same cross section, stranded min.	1.5 mm ²
2 conductors with same cross section, stranded max.	4 mm ²
2 conductors with same cross section, stranded, ferrules without plastic sleeve, min.	1.5 mm ²
2 conductors with same cross section, stranded, ferrules without plastic sleeve, max.	4 mm ²
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, min.	1.5 mm ²
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, max.	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	A7
Screw thread	M5
Tightening torque, min	2.5 Nm
Tightening torque max	3 Nm

Standards and Regulations

Connection in acc. with standard	CSA
	IEC 60947-1/-3

Fuse modular terminal block - UK 10,3-HESILED N 72 - 3048661

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 / cUL Recognized / EAC / cULus Recognized

Ex Approvals

Approvals submitted

Approval details

Fuse modular terminal block - UK 10,3-HESILED N 72 - 3048661

Approvals

CSA 	
mm²/AWG/kcmil	18-3
Nominal current I _N	30 A
Nominal voltage U _N	600 V

UL Recognized 	
mm²/AWG/kcmil	18-3
Nominal current I _N	30 A
Nominal voltage U _N	72 V

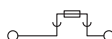
cUL Recognized 	
mm²/AWG/kcmil	18-3
Nominal current I _N	30 A
Nominal voltage U _N	72 V

EAC

cULus Recognized 
--

Drawings

Circuit diagram



Phoenix Contact 2016 © - all rights reserved
<http://www.phoenixcontact.com>

PHOENIX CONTACT GmbH & Co. KG
Flachsmarktstr. 8
32825 Blomberg
Germany
Tel. +49 5235 300
Fax +49 5235 3 41200
<http://www.phoenixcontact.com>