

Fuse modular terminal block - UK 10,3-HESILED N 690 - 3048399

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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: Cartridge fuse insert 10.3 x 38 mm, Fuse type: Glass, Mounting type: NS 35/7,5, NS 35/15, Color: black

Product Features

- ✓ LED indicates that a fuse has blown



Key Commercial Data

Packing unit	1 pc
Minimum order quantity	10 pc
Weight per Piece (excluding packing)	52.0 g
Custom tariff number	85369085
Country of origin	Germany

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	Cartridge fuse insert 10.3 x 38 mm
Fuse type	Glass
Rated surge voltage	6 kV
Pollution degree	3
Overvoltage category	III
Insulating material group	IIIb

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Technical data

General

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	nein

Dimensions

Width	18 mm
Length	86.7 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.	25 mm ²
Conductor cross section AWG min.	16
Conductor cross section AWG max.	4
Conductor cross section flexible, with ferrule without plastic sleeve min.	0.75 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.	0.75 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.	0.75 mm ²
2 conductors with same cross section, solid max.	4 mm ²
2 conductors with same cross section, stranded min.	0.75 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.	0.75 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.	0.75 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

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Technical data

Connection data

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
	IEC 60947-1/-3
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

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Approvals

Approvals

CSA / UL Recognized / cUL Recognized / EAC / cULus Recognized

Ex Approvals

Approvals submitted

Approval details

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	600 V

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

EAC

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Approvals

cULus Recognized  US

Drawings

Circuit diagram

