

## Fuse modular terminal block - UK 10,3-HESILED N 690 BK/RD - 3048400

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Fuse modular terminal block, with light indicator, Connection method: Screw connection, Cross section: 1.5 mm<sup>2</sup>- 25 mm<sup>2</sup>, 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/red

The illustration shows the version in 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)	50.4 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 <sup>2</sup>
Color	black/red
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

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## Technical data

### General

Insulating material group	IIIb
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 <sup>2</sup>
Conductor cross section solid max.	25 mm <sup>2</sup>
Conductor cross section flexible min.	1.5 mm <sup>2</sup>
Conductor cross section flexible max.	25 mm <sup>2</sup>
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 <sup>2</sup>
Conductor cross section flexible, with ferrule without plastic sleeve max.	16 mm <sup>2</sup>
Conductor cross section flexible, with ferrule with plastic sleeve min.	0.75 mm <sup>2</sup>
Conductor cross section flexible, with ferrule with plastic sleeve max.	16 mm <sup>2</sup>
Cross section with insertion bridge, solid max.	10 mm <sup>2</sup>
Cross section with insertion bridge, stranded max.	10 mm <sup>2</sup>
2 conductors with same cross section, solid min.	0.75 mm <sup>2</sup>
2 conductors with same cross section, solid max.	4 mm <sup>2</sup>
2 conductors with same cross section, stranded min.	0.75 mm <sup>2</sup>
2 conductors with same cross section, stranded max.	4 mm <sup>2</sup>
2 conductors with same cross section, stranded, ferrules without plastic sleeve, min.	0.75 mm <sup>2</sup>
2 conductors with same cross section, stranded, ferrules without plastic sleeve, max.	4 mm <sup>2</sup>
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, min.	0.75 mm <sup>2</sup>
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, max.	10 mm <sup>2</sup>
Cross section with insertion bridge, solid max.	10 mm <sup>2</sup>
Cross section with insertion bridge, stranded max.	10 mm <sup>2</sup>

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## Technical data

### Connection data

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

## 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

## Drawings

### Circuit diagram



