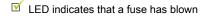


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Fuse modular terminal block, Connection method: Screw connection, Cross section: 1.5 mm²- 25 mm², AWG: 16 - 4, Nominal current: 32 A, Nominal voltage: 690 V, Width: 18 mm, Fuse type: Cartridge fuse insert 10.3 x 38 mm, Fuse type: Glass, Mounting type: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

Product Features





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 mm²
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



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 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.	0.75 mm²
Conductor cross section flexible, with ferrule without plastic sleeve max.	16 mm²
Conductor cross section flexible, with ferrule with plastic sleeve min.	0.75 mm²
Conductor cross section flexible, with ferrule with plastic sleeve max.	16 mm²
Cross section with insertion bridge, solid max.	10 mm ²
Cross section with insertion bridge, stranded max.	10 mm²
2 conductors with same cross section, solid min.	0.75 mm²
2 conductors with same cross section, solid max.	4 mm²
2 conductors with same cross section, stranded min.	0.75 mm²
2 conductors with same cross section, stranded max.	4 mm²
2 conductors with same cross section, stranded, ferrules without plastic sleeve, min.	0.75 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.	0.75 mm²
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, max.	10 mm²
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

Approvals

Approvals

Nominal voltage UN

EAC



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

Approvals CSA / UL Recognized / cUL Recognized / EAC / cULus Recognized Ex Approvals Approvals submitted Approval details CSA @ mm²/AWG/kcmil 18-3 Nominal current IN 30 A Nominal voltage UN 600 V UL Recognized **\$\)** mm²/AWG/kcmil 18-3 Nominal current IN 30 A Nominal voltage UN 600 V cUL Recognized **9** mm²/AWG/kcmil 18-3 Nominal current IN 30 A

600 V



Approvals

cULus Recognized CSUs

Drawings

Circuit diagram



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