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Fuse modular terminal block, Connection method: Screw connection, Cross section: 1.5 mm²- 25 mm², AWG: 18 - 3, Nominal current: 32 A, Nominal voltage: 1500 V, Width: 23 mm, Fuse type: gG / gPV / 10.3 x 85, Mounting type: NS 35/7,5, NS 35/15, Color: black



Key Commercial Data

Packing unit	1 pc
Minimum order quantity	5 pc
Weight per Piece (excluding packing)	96.0 g
Custom tariff number	85369085
Country of origin	Germany

Technical data

General

Number of levels	1
Number of connections	2
Nominal cross section	25 mm²
Color	black
Insulating material	PA
Flammability rating according to UL 94	V0
Fuse	gG / gPV / 10.3 x 85
Rated surge voltage	6 kV
Pollution degree	3
Overvoltage category	III
Insulating material group	Illa
Connection in acc. with standard	IEC 60269-1/-2
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	1500 V (the current and voltage are determined by the fuse)



Technical data

General

Open side panel	nein
Shock protection test specification	DIN EN 50274 (VDE 0660-514):2002-11
Back of the hand protection	guaranteed
Finger protection	guaranteed
Temperature index, insulating material (DIN EN 60216-1 (VDE 0304-21))	120 °C

Dimensions

Width	23 mm
Length	130 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 mm ²
Conductor cross section flexible min.	0.75 mm²
Conductor cross section flexible max.	25 mm ²
Conductor cross section AWG min.	18
Conductor cross section AWG max.	3
Conductor cross section flexible, with ferrule without plastic sleeve min.	1.5 mm²
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 mm²
Conductor cross section flexible, with ferrule with plastic sleeve max.	16 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.	0.75 mm²
2 conductors with same cross section, stranded max.	10 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
Connection method	Screw connection
Stripping length	11 mm
Internal cylindrical gage	A7
Screw thread	M5
Tightening torque, min	2.5 Nm



Technical data

Connection data

Tightening torque max	2.5 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

Approvals

Approvals

Approvals

EAC

Ex Approvals

Approvals submitted



Approvals	
Approval details	
EAC	
Drawings	
	Circuit diagram

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