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The figure shows a version of the article

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: 54 mm, Fuse type: Class CC, Fuse type: Glass, Mounting type: NS 35/7,5, NS 35/15, Color: black

Key Commercial Data

Packing unit	1 pc
Minimum order quantity	3 pc
Weight per Piece (excluding packing)	160.0 g
Custom tariff number	85369085
Country of origin	Germany

Technical data

General

- Control Cal	
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	Class CC
Fuse type	Glass
Rated surge voltage	6 kV
Degree of pollution	3
Overvoltage category	III
Insulating material group	IIIb
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



Technical data

Dimensions

Width	54 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 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.	1.5 mm ²
Conductor cross section flexible, with ferrule without plastic sleeve max.	16 mm²
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 mm²
Cross section with insertion bridge, solid max.	10 mm²
Cross section with insertion bridge, stranded max.	10 mm²
2 conductors with same cross section, solid min.	1.5 mm ²
2 conductors with same cross section, solid max.	4 mm²
2 conductors with same cross section, stranded min.	1.5 mm ²
2 conductors with same cross section, stranded max.	4 mm²
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 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
Cross section with insertion bridge, solid max.	10 mm²
Cross section with insertion bridge, stranded max.	10 mm²
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

Standards and Regulations



Technical data

Standards and Regulations

Connection in acc. with standard	CSA
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 Listed / cUL Listed / EAC / cULus Listed

Ex Approvals



Approvals

Approvals submitted

Approval details

csa 🛈	
mm²/AWG/kcmil	18-4
Nominal current IN	30 A
Nominal voltage UN	600 V

UL Listed (II)	
mm²/AWG/kcmil	18-4
Nominal current IN	30 A
Nominal voltage UN	600 V

cUL Listed • • • • • • • • • • • • • • • • • • •		
mm²/AWG/kcmil	18-4	
Nominal current IN	30 A	
Nominal voltage UN	600 V	

EAC			
-			

cULus Listed • 🕕 😘		

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