

## Fuse modular terminal block - UK 10,3-HESILED A 1000V - 1045723

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Fuse modular terminal block, fuse type: Glass / ceramics / ..., connection method: Screw connection, cross section: 0.75 mm<sup>2</sup>- 25 mm<sup>2</sup>, AWG: 16 - 3, nominal current: 32 A, nom. voltage: 1000 V, width: 17.8 mm, fuse type: 10:3 x 38 mm, mounting type: NS 35/7,5, NS 35/15, color: black

### Your advantages

- ✓ LED indicates that a fuse has blown
- ✓ Dielectric strength up to 1000 V DC
- ✓ Terminal blocks for protecting PV lines

RoHS

### Key Commercial Data

Packing unit	10 pc
Minimum order quantity	10 pc
GTIN	 4 055626 639215
GTIN	4055626639215

### Technical data

#### General

Number of levels	1
Number of connections	2
Nominal cross section	16 mm <sup>2</sup>
Color	black
Insulating material	PA
Flammability rating according to UL 94	V0
Maximum power dissipation for nominal condition	4 W
Fuse	10:3 x 38 mm
Fuse type	Glass / ceramics / ...
Rated surge voltage	6 kV
Degree of pollution	3
Overvoltage category	III

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## Technical data

### General

Insulating material group	I
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 $U_N$	1000 V (the current and voltage are determined by the fuse)
Open side panel	No

### Dimensions

Width	17.8 mm
Length	80.7 mm
Height NS 35/7,5	68.3 mm
Height NS 35/15	75.8 mm

### Connection data

Conductor cross section solid min.	0.75 mm <sup>2</sup>
Conductor cross section solid max.	25 mm <sup>2</sup>
Conductor cross section flexible min.	0.75 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.	3
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.	10 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.	10 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.	6 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>
Connection method	Screw connection
Stripping length	12 mm ... 14 mm
Internal cylindrical gage	A7
Screw thread	M4
Tightening torque, min	1.5 Nm
Tightening torque max	1.8 Nm

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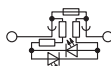
### Technical data

#### Standards and Regulations

Connection in acc. with standard	IEC 60269-1 / -2
Flammability rating according to UL 94	V0

### Drawings

#### Circuit diagram



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