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Especialistas en Automatización

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Fuse modular terminal block - UK 10,3-HESI 1000V - 3211236

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Fuse terminal block, for cartridge fuse insert 10.3 x 38 mm, cross section: 1.5 - 25 mm², AWG: 16 - 4, width: 18 mm, color: Black

The figure shows a version of the article

Why buy this product

- Terminal blocks for protecting PV lines
- Dielectric strength up to 1000 V DC

Key Commercial Data

Packing unit	10 STK
GTIN	 4 046356 482394

Technical data

General

Number of levels	1
Number of connections	2
Nominal cross section	25 mm ²
Color	black
Insulating material	PA
Flammability rating according to UL 94	V0
Fuse	Midget / 10.3 x 38
Rated surge voltage	6 kV
Degree of pollution	3
Overvoltage category	III
Insulating material group	IIIa
Connection in acc. with standard	IEC 60269-1/-2
Maximum load current	30 A (the current and voltage are determined by the fuse)
Nominal current I _N	30 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
Shock protection test specification	DIN EN 50274 (VDE 0660-514):2002-11

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Technical data

General

Back of the hand protection	guaranteed
Finger protection	guaranteed
Temperature index of insulation material (DIN EN 60216-1 (VDE 0304-21))	120 °C

Dimensions

Width	18 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 mm ²
Conductor cross section flexible min.	0.75 mm ²
Conductor cross section flexible max.	25 mm ²
Conductor cross section AWG min.	16
Conductor cross section AWG max.	3
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 mm ²
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 mm ²
Cross section with insertion bridge, solid max.	10 mm ²
Cross section with insertion bridge, stranded max.	10 mm ²
2 conductors with same cross section, solid min.	1.5 mm ²
2 conductors with same cross section, solid max.	4 mm ²
2 conductors with same cross section, stranded min.	0.75 mm ²
2 conductors with same cross section, stranded max.	10 mm ²
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 mm ²
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, min.	1.5 mm ²
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, max.	10 mm ²
Cross section with insertion bridge, solid max.	10 mm ²
Cross section with insertion bridge, stranded max.	10 mm ²
Connection method	Screw connection
Stripping length	11 mm
Internal cylindrical gage	A7
Screw thread	M5
Tightening torque, min	2 Nm

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Technical data

Connection data

Tightening torque max	2.5 Nm
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Standards and Regulations

Connection in acc. with standard	IEC 60269-1/-2
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

UL Listed / EAC


Ex Approvals

Approvals submitted

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Approvals

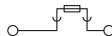
Approval details

UL Listed 	
mm ² /AWG/kcmil	18-8
Nominal current I _N	30 A
Nominal voltage U _N	1000 V

EAC

Drawings

Circuit diagram



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Product	Code	Reference	Product link
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