

## Fuse modular terminal block - UK 10,3 HESILED 1000V - 3211249

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Fuse terminal block with light indicator, for cartridge fuse insert 10.3 x 38 mm, cross section: 1.5 - 25 mm<sup>2</sup>, AWG: 16 - 4, width: 18 mm, color: Black

The figure shows a version of the article

### Product Features

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

### Key commercial data

|                  |               |
|------------------|---------------|
| package_quantity | 10            |
| GTIN             | 4046356482400 |

### Technical data

#### General

|                                         |       |
|-----------------------------------------|-------|
| Number of levels                        | 1     |
| Number of connections                   | 2     |
| Color                                   | black |
| Insulating material                     | PA    |
| Inflammability class according to UL 94 | V0    |

#### General

|                                  |                                                             |
|----------------------------------|-------------------------------------------------------------|
| Fuse                             | Midget / 10.3 x 38                                          |
| Fuse type                        | Glass                                                       |
| Rated surge voltage              | 6 kV                                                        |
| Pollution degree                 | 3                                                           |
| Surge voltage category           | III                                                         |
| Insulating material group        | IIIb                                                        |
| Connection in acc. with standard | IEC 60269-1/-2                                              |
| 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                  | nein                                                        |

#### Dimensions

|       |       |
|-------|-------|
| Width | 18 mm |
|-------|-------|

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## Technical data

### Dimensions

|                  |         |
|------------------|---------|
| Length           | 81 mm   |
| Height NS 35/7,5 | 65.5 mm |
| Height NS 35/15  | 73 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 stranded min.                                                   | 0.75 mm <sup>2</sup> |
| Conductor cross section stranded max.                                                   | 25 mm <sup>2</sup>   |
| Conductor cross section AWG/kcmil min.                                                  | 16                   |
| Conductor cross section AWG/kcmil max                                                   | 3                    |
| Conductor cross section stranded, with ferrule without plastic sleeve min.              | 0.75 mm <sup>2</sup> |
| Conductor cross section stranded, with ferrule without plastic sleeve max.              | 16 mm <sup>2</sup>   |
| Conductor cross section stranded, with ferrule with plastic sleeve min.                 | 0.75 mm <sup>2</sup> |
| Conductor cross section stranded, with ferrule with plastic sleeve max.                 | 16 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.                                        | 4 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.                                     | 4 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.   | 4 mm <sup>2</sup>    |
| 2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, min. | 0.75 mm <sup>2</sup> |
| 2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, max. | 10 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                |
| Internal cylindrical gage                                                               | B 6                  |
| Screw thread                                                                            | M5                   |
| Tightening torque, min                                                                  | 2.5 Nm               |
| Tightening torque max                                                                   | 3 Nm                 |

## classifications

### eCl@ss

|            |          |
|------------|----------|
| eCl@ss 4.0 | 27141116 |
| eCl@ss 4.1 | 27141116 |

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### classifications

#### eCl@ss

|            |          |
|------------|----------|
| 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 |

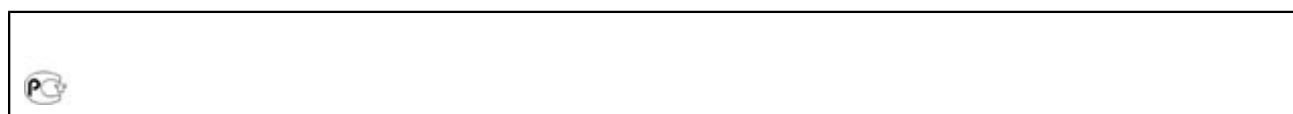
#### UNSPSC

|               |          |
|---------------|----------|
| UNSPSC 6.01   | 30211811 |
| UNSPSC 7.0901 | 39121410 |
| UNSPSC 11     | 39121410 |
| UNSPSC 12.01  | 39121410 |
| UNSPSC 13.2   | 39121410 |

### approvals

GOST / GOST /

#### Approval details



### accessories

#### Bridge

VS-UK 10,3-HESI N 3POL - 3048409



## Fuse modular terminal block - UK 10,3 HESILED 1000V - 3211249

### accessories

EB 56-18/L1-L2-L3 - 3009367



EB 56-18 - 3009299



EB 2-18 - 3009300



EB 3-18 - 3009305



### Screwdriver tools

SZS 1,0X4,0 VDE - 1205066



### Mounting rail

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### accessories

NS 35/ 7,5 PERF 2000MM - 0801733



NS 35/ 7,5 UNPERF 2000MM - 0801681



NS 35/ 7,5 WH PERF 2000MM - 1204119



NS 35/ 7,5 WH UNPERF 2000MM - 1204122



NS 35/ 7,5 AL UNPERF 2000MM - 0801704



NS 35/ 7,5 ZN PERF 2000MM - 1206421



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NS 35/ 7,5 ZN UNPERF 2000MM - 1206434



NS 35/ 7,5 CU UNPERF 2000MM - 0801762



NS 35/ 7,5 CAP - 1206560



NS 35/15 PERF 2000MM - 1201730



NS 35/15 UNPERF 2000MM - 1201714



## Fuse modular terminal block - UK 10,3 HESILED 1000V - 3211249 accessories

NS 35/15 WH PERF 2000MM - 0806602



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NS 35/15 WH UNPERF 2000MM - 1204135



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NS 35/15 AL UNPERF 2000MM - 1201756



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NS 35/15 ZN PERF 2000MM - 1206599



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NS 35/15 ZN UNPERF 2000MM - 1206586



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NS 35/15 CU UNPERF 2000MM - 1201895



## Fuse modular terminal block - UK 10,3 HESILED 1000V - 3211249

### accessories

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NS 35/15 CAP - 1206573



NS 35/15-2,3 UNPERF 2000MM - 1201798



### Terminal marking

ZBF 16:UNPRINTED - 0827464



UC-TMF 16 - 0819262



UCT-TMF 16 - 0829218



### Labeled terminal marker

## Fuse modular terminal block - UK 10,3 HESILED 1000V - 3211249

### accessories

ZBF 16 CUS - 0827465



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UC-TMF 16 CUS - 0824678



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UCT-TMF 16 CUS - 0829693



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### End block

CLIPFIX 35 - 3022218



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CLIPFIX 35-5 - 3022276



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E/NS 35 N - 0800886



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### Fuse

FUSE 10,3X38 2A PV - 3061295



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FUSE 10,3X38 4A PV - 3061305



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FUSE 10,3X38 6A PV - 3061318



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FUSE 10,3X38 8A PV - 3061321



## Fuse modular terminal block - UK 10,3 HESILED 1000V - 3211249 accessories

FUSE 10,3X38 10A PV - 3061334



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FUSE 10,3X38 12A PV - 3061347



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FUSE 10,3X38 16A PV - 3061350



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FUSE 10,3X38 20A PV - 3061363

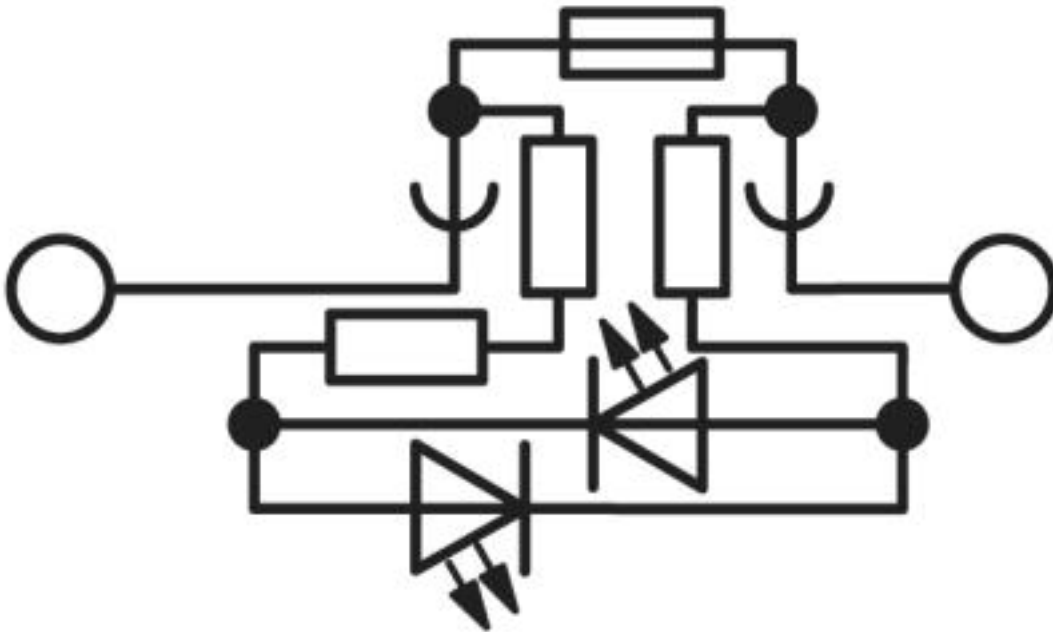


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### Drawings

## Fuse modular terminal block - UK 10,3 HESILED 1000V - 3211249

Circuit diagram



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