

# Fuse modular terminal block - UK 10,3-CC HESILED N 600 BK/RD - 3048617

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

The illustration shows the version in

## **Key Commercial Data**

| Packing unit           | 1 pc     |
|------------------------|----------|
| Minimum order quantity | 10 pc    |
| 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/red  |
| Insulating material                    | PA   |
| Flammability rating according to UL 94 | V0   |
| Fuse                                   | Class CC   |
| Fuse type                              | Glass  |
| Rated surge voltage                    | 6 kV   |
| Pollution degree                       | 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 <sub>N</sub>         | 32 A (the current and voltage are determined by the fuse)  |
| Nominal voltage U <sub>N</sub>         | 690 V (the current and voltage are determined by the fuse) |



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## Technical data

#### General

| Open side panel  | nein    |
|------------------|---------|
| Dimensions       |         |
| Width            | 18 mm   |
| Length           | 81 mm   |
| Height NS 35/7,5 | 65.5 mm |
| Height NS 35/15  | 73 mm   |

### Connection data

| Connection data   |                     |
|---|---------------------|
| Conductor cross section solid min.  | 1.5 mm <sup>2</sup> |
| Conductor cross section solid max.  | 25 mm²              |
| Conductor cross section flexible min.   | 1.5 mm <sup>2</sup> |
| 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 <sup>2</sup> |
| Conductor cross section flexible, with ferrule without plastic sleeve max.              | 16 mm²              |
| 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              |
| 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 <sup>2</sup> |
| 2 conductors with same cross section, solid max.  | 4 mm <sup>2</sup>   |
| 2 conductors with same cross section, stranded min.                                     | 1.5 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.   | 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              |
| 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                  |



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## Technical data

#### Connection data

| 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 |
| 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 |

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