

UK 6,3-HESILED 24

Order No.: 3004265



<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=3004265>

Fuse terminal block for cartridge fuse insert, cross section: 0.5 - 16 mm², AWG: 26 - 8, width: 10.2 mm, color: black

Commercial data

| | |
|--------------------------|--------------------|
| EAN | 4017918090753 |
| Pack | 50 Pcs. |
| Customs tariff | 85363010 |
| Weight/Piece | 0.03542 KG |
| Catalog page information | Page 305 (CL-2007) |

Product notes

WEEE/RoHS-compliant since:
09/01/2006



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Technical data

General

| | |
|------------------------------------|-------|
| Number of levels | 1 |
| Number of connections | 2 |
| Color | black |
| Insulating material | PA |
| Inflammability class acc. to UL 94 | V2 |

Dimensions

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|------------------|---------|
| Width | 10.2 mm |
| Length | 79 mm |
| Height NS 35/7,5 | 60.5 mm |
| Height NS 35/15 | 68 mm |
| Height NS 32 | 65 mm |

Technical data

| | |
|----------------------------------|----------------------------------|
| Fuse | G / 6,3 x 32 |
| Fuse type | Glass |
| Rated surge voltage | 6 kV |
| Pollution degree | 3 |
| Surge voltage category | III |
| Insulating material group | I |
| Connection in acc. with standard | IEC 60947-7-3 |
| Nominal current I_N | 10 A |
| Nominal voltage U_N | 500 V (As a fuse terminal block) |

Connection data

| | |
|--|---------------------|
| Conductor cross section solid min. | 0.5 mm ² |
| Conductor cross section solid max. | 16 mm ² |
| Conductor cross section stranded min. | 0.5 mm ² |
| Conductor cross section stranded max. | 16 mm ² |
| Conductor cross section AWG/kcmil min. | 20 |
| Conductor cross section AWG/kcmil max | 6 |
| Conductor cross section stranded, with ferrule without plastic sleeve min. | 0.5 mm ² |
| Conductor cross section stranded, with ferrule without plastic sleeve max. | 10 mm ² |
| Conductor cross section stranded, with ferrule with plastic sleeve min. | 0.5 mm ² |
| Conductor cross section stranded, with ferrule with plastic sleeve max. | 10 mm ² |
| 2 conductors with same cross section, solid min. | 0.5 mm ² |
| 2 conductors with same cross section, solid max. | 4 mm ² |
| 2 conductors with same cross section, stranded min. | 0.5 mm ² |

| | |
|---|---------------------|
| 2 conductors with same cross section, stranded max. | 4 mm ² |
| 2 conductors with same cross section, stranded, ferrules without plastic sleeve, min. | 0.5 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. | 0.5 mm ² |
| 2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, max. | 6 mm ² |
| Cross-section with insertion bridge, solid max. | 10 mm ² |
| Cross-section with insertion bridge, stranded max. | 10 mm ² |
| Type of connection | Screw connection |
| Stripping length | 12 mm |
| Internal cylindrical gage | B6 |
| Screw thread | M 4 |
| Tightening torque, min | 1.2 Nm |
| Tightening torque max | 1.5 Nm |

Certificates / Approvals

Approval logo



CSA

| | |
|--------------------------------|-------|
| Nominal voltage U _N | 600 V |
| Nominal current I _N | 25 A |
| AWG/kcmil | 26-8 |

UL

| | |
|--------------------------------|-----------------------|
| Nominal voltage U _N | 600 V |
| Nominal current I _N | 10 A |
| AWG/kcmil | 26-8 |
| Certification | CSA, GL, GOST, LR, UL |

| Accessories | | |
|--------------------|-------------------------------|---|
| Item | Designation | Description |
| Assembly | | |
| 3022218 | CLIPFIX 35 | Snap-on end bracket, for 35 mm NS 35/7.5 or NS 35/15 mounting rail, can be fitted with Zack strip ZB 8 and ZB 8/27, terminal strip marker KLM 2 and KLM, width: 9.5 mm, color: gray |
| 1201442 | E/UK | End clamp, for supporting the electronic base. If mounted vertically, 2 end clamps are required in each case |
| 1201028 | NS 32 AL UNPERF 2000MM | G rail 32 mm (NS 32) |
| 1201280 | NS 32 CU/120QMM UNPERF 2000MM | G-profile DIN rail, deep-drawn, material: Copper, unperforated, height 15 mm, width 32 mm, length 2 m |
| 1201358 | NS 32 CU/35QMM UNPERF 2000MM | G-profile DIN rail, material: Copper, unperforated, height 15 mm, width 32 mm, length 2 m |
| 1201002 | NS 32 PERF 2000MM | G-profile DIN rail, material: Steel, perforated, height 15 mm, width 32 mm, length 2 m |
| 1201015 | NS 32 UNPERF 2000MM | G-profile DIN rail, material: Steel, unperforated, height 15 mm, width 32 mm, length 2 m |
| 0801762 | NS 35/ 7,5 CU UNPERF 2000MM | DIN rail, material: Copper, unperforated, height 7.5 mm, width 35 mm, length: 2 m |
| 0801733 | NS 35/ 7,5 PERF 2000MM | DIN rail, material: Steel, perforated, height 7.5 mm, width 35 mm, length: 2 m |
| 0801681 | NS 35/ 7,5 UNPERF 2000MM | DIN rail, material: Steel, unperforated, height 7.5 mm, width 35 mm, length: 2 m |
| 1201756 | NS 35/15 AL UNPERF 2000MM | DIN rail, deep-drawn, high profile, unperforated, 1.5 mm thick, material: Aluminum, height 15 mm, width 35 mm, length 2 m |
| 1201895 | NS 35/15 CU UNPERF 2000MM | DIN rail, material: Copper, unperforated, 1.5 mm thick, height 15 mm, width 35 mm, length: 2 m |
| 1201730 | NS 35/15 PERF 2000MM | DIN rail, material: Steel, perforated, height 15 mm, width 35 mm, length: 2 m |
| 1201714 | NS 35/15 UNPERF 2000MM | DIN rail, material: Steel, unperforated, height 15 mm, width 35 mm, length: 2 m |
| 1201798 | NS 35/15-2,3 UNPERF 2000MM | DIN rail, material: Steel, unperforated, 2.3 mm thick, height 15 mm, width 35 mm, length: 2 m |
| 3004207 | VS | Connection pin, for coupling disconnect knives, in plastic, 1 m long |
| Bridges | | |
| 0203153 | EB 2-10 | Insertion bridge, 2-pos., fully insulated |
| 0203137 | EB 10-10 | Insertion bridge, 10-pos., divisible, fully insulated |

Marking

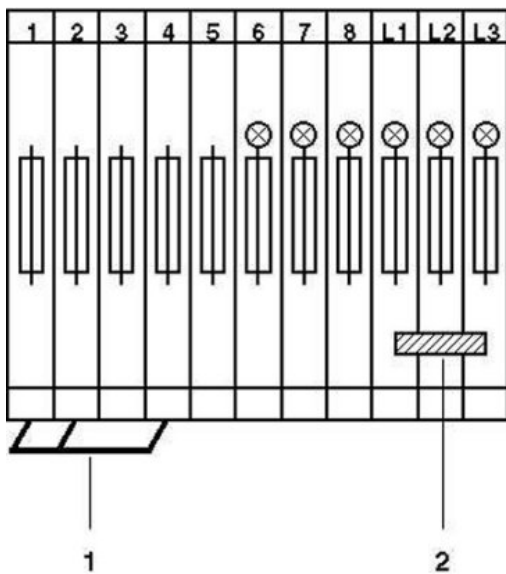
| | | |
|---------|------------------|---|
| 1007248 | SBS10:UNBEDRUCKT | Marker cards, unprinted, for individual labeling with the M-PEN, 250-section, perforated, white plastic |
| 1050525 | ZB10:SO/CMS | Zack strip, 10-section, divisible, special printing, marking according to customer requirements |

Tools

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|---------|-------------|---|
| 1205066 | SZS 1,0X4,0 | Screwdriver, bladed, matches all screw terminal blocks with 10 mm ² and 16 mm ² connection cross section, blade: 1.0 x 4.0 mm |
|---------|-------------|---|

Drawings

Circuit diagram



1 = fixed bridge
2 = insertion bridge