

Fuse modular terminal block - ZFK 6-DREHSILED 24 (6,3X32) - 3025587

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Spring-cage terminal block-fuse terminal block for cartridge fuse inserts with screw cap, cross section: 0.5 - 6 mm², width: 12 mm, color: black

The illustration shows version ZFK 6-DREHSI 24 (5X20)

Product Features

- With fuse screw cap

Key commercial data

| | |
|------------------|---------------|
| package_quantity | 25 |
| GTIN | 4017918154691 |

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 | 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 (if used as disconnect terminal block. With fuse, the current is determined by the fuse used.) |
| Nominal voltage U _N | 800 V (if used as disconnect terminal block. With fuse, the voltage is determined by the light indicator used.) |
| Power loss | (on request) |
| LED voltage range | 15 V AC/DC ... 30 V AC/DC |
| LED current range | 1 mA ... 2.5 mA |

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Technical data

General

| | |
|-----------------|------|
| Open side panel | nein |
|-----------------|------|

Dimensions

| | |
|------------------|---------|
| Width | 12 mm |
| Length | 86.5 mm |
| Height NS 35/7,5 | 56.5 mm |
| Height NS 35/15 | 64 mm |

Connection data

| | |
|---|------------------------|
| Conductor cross section solid min. | 0.5 mm ² |
| Conductor cross section solid max. | 10 mm ² |
| Conductor cross section stranded min. | 0.5 mm ² |
| Conductor cross section stranded max. | 6 mm ² |
| Conductor cross section AWG/kcmil min. | 20 |
| Conductor cross section AWG/kcmil max | 8 |
| Conductor cross section stranded, with ferrule without plastic sleeve min. | 0.5 mm ² |
| Conductor cross section stranded, with ferrule without plastic sleeve max. | 6 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. | 6 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. | 1.5 mm ² |
| Connection method | Spring-cage connection |
| Stripping length | 12 mm |

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 | EC000899 |
| ETIM 3.0 | EC000899 |

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classifications

ETIM

| | |
|-----------------|----------|
| ETIM 4.0 | EC000899 |
| ETIM 5.0 | EC000899 |


UNSPSC


| | |
|----------------------|----------|
| UNSPSC 6.01 | 30211825 |
| UNSPSC 7.0901 | 39121422 |
| UNSPSC 11 | 39121422 |
| UNSPSC 12.01 | 39121422 |
| UNSPSC 13.2 | 39121422 |

approvals

UL Recognized / cUL Recognized / PRS / cULus Recognized /

Approval details

| | |
|--|-------|
| UL Recognized  | |
| Nominal voltage UN | 600 V |
| Nominal current IN | 20 A |
| mm ² /AWG/kcmil | 20-8 |

| | |
|---|-------|
| cUL Recognized  | |
| Nominal voltage UN | 600 V |
| Nominal current IN | 20 A |
| mm ² /AWG/kcmil | 20-8 |

| |
|------------|
| PRS |
|------------|

| |
|---|
| cULus Recognized  |
|---|

accessories

Partition plate

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accessories

TS-KK 3 - 2770215



Screwdriver tools

SZF 2-0,8X4,0 - 1204520



Bridge

FBI 10-12 - 0203454



FBI 2-12 - 0200075



Mounting rail

NS 35/ 7,5 PERF 2000MM - 0801733



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accessories

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



Fuse modular terminal block - ZFK 6-DREHSEILED 24 (6,3X32) - 3025587

accessories

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 - ZFK 6-DREHSEILED 24 (6,3X32) - 3025587

accessories

NS 35/15 WH PERF 2000MM - 0806602



NS 35/15 WH UNPERF 2000MM - 1204135



NS 35/15 AL UNPERF 2000MM - 1201756



NS 35/15 ZN PERF 2000MM - 1206599



NS 35/15 ZN UNPERF 2000MM - 1206586



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accessories

NS 35/15 CU UNPERF 2000MM - 1201895



NS 35/15 CAP - 1206573



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



Terminal marking

ZBF 8:UNBEDRUCKT - 0808781



UC-TMF 8 - 0818137



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accessories

UCT-TMF 8 - 0828748



Labeled terminal marker

ZBF 8 CUS - 0825030



UC-TMF 8 CUS - 0824654



UCT-TMF 8 CUS - 0829672



End block

CLIPFIX 35 - 3022218



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accessories

CLIPFIX 35-5 - 3022276



E/NS 35 N - 0800886



E/UK - 1201442



E/UK 1 - 1201413



accessories

BN-ZB 8-PC-CMS:UNBEDRUCKT - 1400298

Drawings

