

## Fuse modular terminal block - UK 10,3-HESILED N 72 3POL - 3048687

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Fuse modular terminal block, Connection method: Screw connection, Cross section: 1.5 mm<sup>2</sup>- 25 mm<sup>2</sup>, AWG: 16 - 4, Nominal current: 32 A, Nominal voltage: 690 V, Width: 18 mm, Fuse type: Midget / 10.3 x 38, Fuse type: Glass, Mounting type: NS 35/7,5, NS 35/15, Color: black

The figure shows a version of the article

### Product Features

- LED indicates that a fuse has blown



### Key commercial data

Packing unit	1 1
Custom tariff number	85369085
Country of origin	Germany

### Technical data

#### General

Number of levels	1
Number of connections	2
Color	black
Insulating material	PA
Inflammability class according to UL 94	V0
Fuse	Midget / 10.3 x 38
Fuse type	Glass
Rated surge voltage	6 kV
Pollution degree	3
Surge voltage category	III
Insulating material group	III a
Connection in acc. with standard	IEC 60947-1/-3
Nominal current I <sub>N</sub>	32 A (the current and voltage are determined by the fuse)

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## Technical data

### General

Nominal voltage $U_N$	690 V (the current and voltage are determined by the fuse)
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### 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 <sup>2</sup>
Conductor cross section solid max.	25 mm <sup>2</sup>
Conductor cross section stranded min.	1.5 mm <sup>2</sup>
Conductor cross section stranded max.	16 mm <sup>2</sup>
Conductor cross section AWG/kcmil min.	16
Conductor cross section AWG/kcmil max	4
Conductor cross section stranded, with ferrule without plastic sleeve min.	1.5 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.	1.5 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.	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 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.	1.5 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	A7
Screw thread	M5
Tightening torque, min	2.5 Nm
Tightening torque max	3 Nm

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## 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

## Accessories

Accessories

Bridge

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



Connection pin, Color: black

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



Insertion bridge, Number of positions: 56, Color: gray

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### Accessories

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Insertion bridge - EB 56-18 - 3009299



Insertion bridge, Number of positions: 56, Color: gray

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Insertion bridge - EB 2-18 - 3009300



Insertion bridge, Number of positions: 2, Color: gray

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Insertion bridge - EB 3-18 - 3009305



Insertion bridge, Number of positions: 3, Color: gray

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### End block

End clamp - CLIPFIX 35 - 3022218



Quick mounting end clamp for NS 35/7,5 DIN rail or NS 35/15 DIN rail, with marking option, width: 9.5 mm, color: gray

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End clamp - CLIPFIX 35-5 - 3022276



Quick mounting end clamp for NS 35/7,5 DIN rail or NS 35/15 DIN rail, with marking option, with parking option for FBS...5, FBS...6, KSS 5, KSS 6, width: 5.15 mm, color: gray

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### Accessories

End clamp - E/NS 35 N - 0800886



End clamp, width: 9.5 mm, color: gray

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### Labeled terminal marker

Zack Marker strip, flat - ZBF10 CUS - 0825031



Zack Marker strip, flat, Can be ordered: Strip, white, Labeled according to customer specifications, Mounting type: Snap into flat marker groove, For terminal block width: 10 mm, Lettering field: 5.15 x 10 mm

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Marker for terminal blocks - UC-TMF 10 CUS - 0824662



Marker for terminal blocks, Can be ordered: By sheet, white, Labeled according to customer specifications, Mounting type: Snap into flat marker groove, For terminal block width: 10.2 mm, Lettering field: 9.6 x 5.1 mm

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Marker for terminal blocks - UCT-TMF 10 CUS - 0829679



Marker for terminal blocks, Can be ordered: By sheet, white, Labeled according to customer specifications, Mounting type: Snap into flat marker groove, For terminal block width: 10.2 mm, Lettering field: 9.4 x 4.7 mm

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### Mounting rail

DIN rail perforated - NS 35/ 7,5 PERF 2000MM - 0801733



DIN rail, material: steel galvanized and passivated with a thick layer, perforated, height 7.5 mm, width 35 mm, length: 2000 mm

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### Accessories

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DIN rail - NS 35/ 7,5 UNPERF 2000MM - 0801681



DIN rail, material: Steel, unperforated, height 7.5 mm, width 35 mm, length: 2 m

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



DIN rail 35 mm (NS 35)

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



DIN rail 35 mm (NS 35)

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



DIN rail, unperforated, Width: 35 mm, Height: 7.5 mm, Length: 2000 mm, Color: silver

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



DIN rail, material: Galvanized, perforated, height 7.5 mm, width 35 mm, length: 2 m

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## Fuse modular terminal block - UK 10,3-HESILED N 72 3POL - 3048687

### Accessories

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



DIN rail, material: Galvanized, unperforated, height 7.5 mm, width 35 mm, length: 2 m

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



DIN rail, material: Copper, unperforated, height 7.5 mm, width 35 mm, length: 2 m

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End cap - NS 35/ 7,5 CAP - 1206560



DIN rail end piece, for DIN rail NS 35/7.5

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DIN rail perforated - NS 35/15 PERF 2000MM - 1201730



DIN rail, material: steel galvanized and passivated with a thick layer, perforated, height 15 mm, width 35 mm, length: 2000 mm

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DIN rail - NS 35/15 UNPERF 2000MM - 1201714



DIN rail, material: Steel, unperforated, height 15 mm, width 35 mm, length: 2 m

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### Accessories

DIN rail - NS 35/15 WH PERF 2000MM - 0806602



DIN rail 35 mm (NS 35)

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DIN rail - NS 35/15 WH UNPERF 2000MM - 1204135



DIN rail 35 mm (NS 35)

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DIN rail, unperforated - NS 35/15 AL UNPERF 2000MM - 1201756



DIN rail, deep drawn, high profile, unperforated, 1.5 mm thick, material: aluminum, height 15 mm, width 35 mm, length 2000 mm

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DIN rail - NS 35/15 ZN PERF 2000MM - 1206599



DIN rail, material: Galvanized, perforated, height 15 mm, width 35 mm, length: 2 m

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DIN rail - NS 35/15 ZN UNPERF 2000MM - 1206586



DIN rail, material: Galvanized, unperforated, height 15 mm, width 35 mm, length: 2 m

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## Fuse modular terminal block - UK 10,3-HESILED N 72 3POL - 3048687

### Accessories

DIN rail - NS 35/15 CU UNPERF 2000MM - 1201895



DIN rail, material: Copper, unperforated, 1.5 mm thick, height 15 mm, width 35 mm, length: 2 m

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End cap - NS 35/15 CAP - 1206573



DIN rail end piece, for DIN rail NS 35/15

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



DIN rail, material: Steel, unperforated, 2.3 mm thick, height 15 mm, width 35 mm, length: 2 m

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### Screwdriver tools

Screwdriver - SZS 1,0X4,0 VDE - 1205066



Screwdriver, slot-headed, VDE insulated, size: 1.0 x 4.0 x 100 mm, 2-component grip, with non-slip grip

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### Terminal marking

Zack Marker strip, flat - ZBF10:UNBEDRUCKT - 0809997



Zack Marker strip, flat, Strip, white, Unlabeled, Can be labeled with: Plotter, Mounting type: Snap into flat marker groove, For terminal block width: 10 mm, Lettering field: 5.15 x 10 mm

## Fuse modular terminal block - UK 10,3-HESILED N 72 3POL - 3048687

### Accessories

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#### Marker for terminal blocks - UC-TMF 10 - 0818124



Marker for terminal blocks, Sheet, white, Unlabeled, Can be labeled with: BLUEMARK CLED, BLUEMARK LED, Plotter, Mounting type: Snap into flat marker groove, For terminal block width: 10.2 mm, Lettering field: 9.6 x 5.1 mm

#### Marker for terminal blocks - UCT-TMF 10 - 0829204



Marker for terminal blocks, Sheet, white, Unlabeled, Can be labeled with: THERMOMARK CARD PLUS, THERMOMARK CARD, BLUEMARK CLED, BLUEMARK LED, Mounting type: Snap into flat marker groove, For terminal block width: 10.2 mm, Lettering field: 9.4 x 4.7 mm

### Drawings

#### Circuit diagram

