Fuse modular terminal block - UK 10,3-HESILED N 72 2POL

3048674

https://www.phoenixcontact.com/us/products/3048674

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Fuse modular terminal block, fuse type: Glass, fuse type: Midget / 10.3 x 38, nom. voltage: 690 V, nominal current: 32 A, connection method: Screw connection, Rated cross section: 16 mm^2, cross section: 1.5 mm^2- 25 mm^2, mounting type: NS 35/7,5, NS 35/15, color: black

Your advantages

- For 10 x 38 fuse-links in accordance with IEC 60269-2
- 2-pos. blocked version
- Fuse holder for 12 V ... 72 V AC/DC fuses
- Quick identification of faulty fuses regardless of the current direction, thanks to LED status indicator
- Easy to bridge

Commercial Data

Item number	3048674
Packing unit	1 pc
Minimum order quantity	1 pc
Note	Made to Order (non-returnable)
Sales Key	B01
Product Key	BE1234
GTIN	4046356504034
Weight per Piece (including packing)	99.99 g
Weight per Piece (excluding packing)	99.99 g
Customs tariff number	85369095
Country of origin	DE

Technical Data

Product properties

Product type	Fuse terminal block
Number of connections	2
Number of rows	1

Insulation characteristics

Overvoltage category	III
Degree of pollution	3

Electrical properties

Fuse type	Glass
Rated surge voltage	6 kV
Fuse	Midget / 10.3 x 38

Connection data

Nominal cross section	16 mm²

Level 1 above 1 below 1

Screw thread	M5
Tightening torque	2.5 ... 3 Nm
Stripping length	12 mm
Internal cylindrical gage	A7
Connection in acc. with standard	IEC 60947-1 / -3
Conductor cross section solid	1.5 mm² ... 25 mm²
Cross section AWG	16 ... 4 (converted acc. to IEC)
Conductor cross section flexible	1.5 mm² ... 16 mm²
Conductor cross section, flexible [AWG]	16 ... 6 (converted acc. to IEC)
Flexible conductor cross section flexible (ferrule, w/o plastic sleeve)	1.5 mm² ... 16 mm²
Flexible conductor cross section (ferrule with plastic sleeve)	1.5 mm² ... 16 mm²
Cross-section with insertion bridge, rigid	10 mm²
Cross-section with insertion bridge, flexible	10 mm²
2 conductors with same cross section, solid	1.5 mm² ... 4 mm²
2 conductors with same cross section, flexible	1.5 mm² ... 4 mm²
2 conductors with same cross section, flexible, with ferrule without plastic sleeve	1.5 mm² ... 4 mm²
2 conductors with the same cross section, flexible, with TWIN ferrule with plastic sleeve	1.5 mm² ... 10 mm²
Nominal current	32 A (the current and voltage are determined by the fuse)
Maximum load current	32 A (the current and voltage are determined by the fuse)
Nominal voltage	690 V (the current and voltage are determined by the fuse)
Nominal cross section	16 mm²

Dimensions

Width	18 mm
Height NS 35/15	73 mm
Height NS 35/7,5	65.5 mm
Length	81 mm

Material specifications

Color	black
Flammability rating according to UL 94	V0
Insulating material group	III a
Insulating material	PA

Standards and regulations

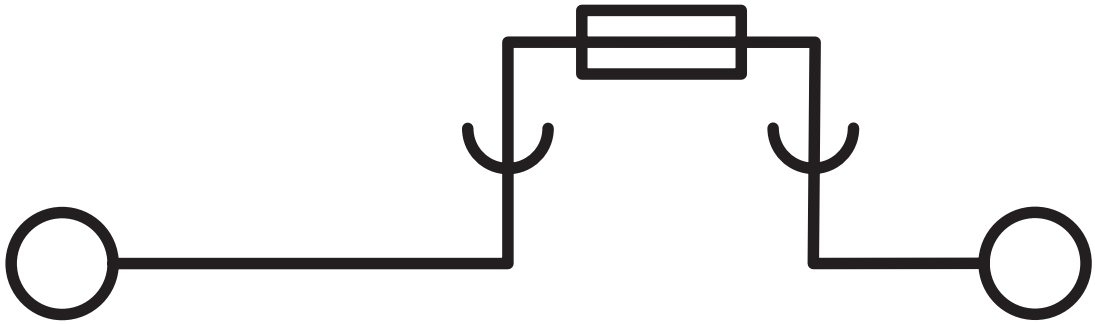
Connection in acc. with standard	IEC 60947-1 / -3

Mounting

Mounting type	NS 35/7,5
	NS 35/15

Drawings

Circuit diagram



Classifications

ECLASS

ECLASS-9.0	27141116
ECLASS-10.0.1	27141116
ECLASS-11.0	27141116

Environmental Product Compliance

China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

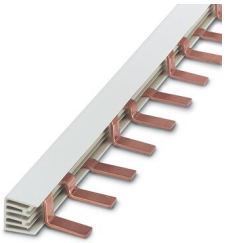
Accessories

Note: Applying some accessories below might limit this product.

Insertion bridge

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

https://www.phoenixcontact.com/us/products/3009367



Insertion bridge, pitch: 18 mm, color: gray

Max. current carrying capacity: 76 A

Insertion bridge

Insertion bridge - EB 56-18 - 3009299

https://www.phoenixcontact.com/us/products/3009299



Insertion bridge, pitch: 18 mm, color: gray

Max. current carrying capacity: 76 A

Insertion bridge

Insertion bridge - EB 2-18 - 3009300

https://www.phoenixcontact.com/us/products/3009300



Insertion bridge, pitch: 17.8 mm, color: light gray

Max. current carrying capacity: 76 A

Insertion bridge

Insertion bridge - EB 3-18 - 3009305

https://www.phoenixcontact.com/us/products/3009305



Insertion bridge, pitch: 17.8 mm, color: light gray

Max. current carrying capacity: 76 A

Connection pin

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

https://www.phoenixcontact.com/us/products/3048409



Connection pin, plastic, for coupling three fuse terminal blocks, color: white, diameter: 3 mm

Screwdriver

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

https://www.phoenixcontact.com/us/products/1205066



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

DIN rail perforated

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

https://www.phoenixcontact.com/us/products/0801733



DIN rail perforated, acc. to EN 60715, material: Steel, galvanized, passivated with a thick layer, Standard profile, color: silver, Pack of 25 (50 m)

DIN rail, unperforated

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

https://www.phoenixcontact.com/us/products/0801681



DIN rail, unperforated, acc. to EN 60715, material: Steel, galvanized, passivated with a thick layer, Standard profile, color: silver, Pack of 25 (50 m)

DIN rail perforated

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

https://www.phoenixcontact.com/us/products/1204119



DIN rail perforated, acc. to EN 60715, material: Steel, Galvanized, white passivated, Standard profile, color: silver, Pack of 25 (50 m)

DIN rail, unperforated

DIN rail, unperforated - NS 35/ 7,5 WH UNPERF 2000MM-VPE 10 - 1204122

https://www.phoenixcontact.com/us/products/1204122



DIN rail, unperforated, acc. to EN 60715, material: Steel, Galvanized, white passivated, Standard profile, color: silver, Pack of 10 (20 m)

DIN rail, unperforated

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

https://www.phoenixcontact.com/us/products/0801704



DIN rail, unperforated, acc. to EN 60715, material: Aluminum, uncoated, Standard profile, color: silver, Pack of 25 (50 m)

DIN rail perforated

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

https://www.phoenixcontact.com/us/products/1206421



DIN rail perforated, acc. to EN 60715, material: Steel, galvanized, Standard profile, color: silver, Pack of 25 (50 m)

DIN rail, unperforated

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

https://www.phoenixcontact.com/us/products/1206434



DIN rail, unperforated, acc. to EN 60715, material: Steel, galvanized, Standard profile, color: silver, Pack of 25 (50 m)

DIN rail, unperforated

DIN rail, unperforated - NS 35/ 7,5 CU UNPERF 2000MM-VPE 10 - 0801762

https://www.phoenixcontact.com/us/products/0801762



DIN rail, unperforated, acc. to EN 60715, material: Copper, uncoated, Standard profile, color: copper-colored, Pack of 10 (20 m)

End cap

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

https://www.phoenixcontact.com/us/products/1206560

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



DIN rail perforated

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

https://www.phoenixcontact.com/us/products/1201730



DIN rail perforated, similar to EN 60715, material: Steel, galvanized, passivated with a thick layer, Standard profile, color: silver, Pack of 25 (50 m)

DIN rail, unperforated

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

https://www.phoenixcontact.com/us/products/1201714



DIN rail, unperforated, similar to EN 60715, material: Steel, galvanized, passivated with a thick layer, Standard profile, color: silver, Pack of 25 (50 m)

DIN rail perforated

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

https://www.phoenixcontact.com/us/products/0806602



DIN rail perforated, similar to EN 60715, material: Steel, Galvanized, white passivated, Standard profile, color: white, Pack of 25 (50 m)

DIN rail, unperforated

DIN rail, unperforated - NS 35/15 WH UNPERF 2000MM-VPE 10 - 1204135

https://www.phoenixcontact.com/us/products/1204135



DIN rail, unperforated, similar to EN 60715, material: Steel, Galvanized, white passivated, Standard profile, color: silver, Pack of 10 (20 m)

DIN rail, unperforated

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

https://www.phoenixcontact.com/us/products/1201756



DIN rail, unperforated, similar to EN 60715, material: Aluminum, uncoated, Standard profile, color: silver

DIN rail perforated

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

https://www.phoenixcontact.com/us/products/1206599



DIN rail perforated, similar to EN 60715, material: Steel, galvanized, Standard profile, color: silver, Pack of 25 (50 m)

DIN rail, unperforated

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

https://www.phoenixcontact.com/us/products/1206586



DIN rail, unperforated, similar to EN 60715, material: Steel, galvanized, Standard profile, color: silver, Pack of 25 (50 m)

DIN rail, unperforated

DIN rail, unperforated - NS 35/15 CU UNPERF 2000MM-VPE 10 - 1201895

https://www.phoenixcontact.com/us/products/1201895



DIN rail, unperforated, similar to EN 60715, material: Copper, uncoated, Standard profile, color: copper-colored, Pack of 10 (20 m)

End cap

End cap - NS 35/15 CAP - 1206573

https://www.phoenixcontact.com/us/products/1206573

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



DIN rail, unperforated

DIN rail, unperforated - NS 35/15-2,3 UNPERF 2000MM-VPE 10 - 1201798

https://www.phoenixcontact.com/us/products/1201798



DIN rail, unperforated, acc. to EN 60715, material: Steel, galvanized, passivated with a thick layer, Standard profile 2.3 mm, color: silver, Pack of 10 (20 m)

Zack Marker strip, flat

Zack Marker strip, flat - ZBF10:UNBEDRUCKT - 0809997

https://www.phoenixcontact.com/us/products/0809997



Zack Marker strip, flat, Strip, white, unlabeled, can be labeled with: CMS-P1-PLOTTER, PLOTMARK, mounting type: snapped, for terminal block width: 10 mm, lettering field size: 5.15 x 10 mm, Number of individual labels: 10

Zack Marker strip, flat

Zack Marker strip, flat - ZBF10 CUS - 0825031

https://www.phoenixcontact.com/us/products/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 size: 5.15 x 10 mm, Number of individual labels: 10

Zack Marker strip, flat

Zack Marker strip, flat - ZBF10,LGS:FORTL.ZAHLEN - 0810009

https://www.phoenixcontact.com/us/products/0810009



Zack Marker strip, flat, Strip, white, labeled, printed horizontally: consecutive numbers 1 ... 10, 11 ... 20, etc. up to 91 ... 100, mounting type: snapped, for terminal block width: 10 mm, lettering field size: 5.15 x 10 mm, Number of individual labels: 10

Zack Marker strip, flat

Zack Marker strip, flat - ZBF10,QR:FORTL.ZAHLEN - 0810025

https://www.phoenixcontact.com/us/products/0810025



Zack Marker strip, flat, Strip, white, labeled, Printed vertically: consecutive numbers 1 ... 10, 11 ... 20, etc. up to 91 ... 100, mounting type: snapped, for terminal block width: 10 mm, lettering field size: 5.15 x 10 mm, Number of individual labels: 10

Marker for terminal blocks

Marker for terminal blocks - UC-TMF 10 - 0818124

https://www.phoenixcontact.com/us/products/0818124



Marker for terminal blocks, Sheet, white, unlabeled, can be labeled with: BLUEMARK ID COLOR, BLUEMARK ID, BLUEMARK CLED, PLOTMARK, CMS-P1-PLOTTER, mounting type: snapped, for terminal block width: 10.2 mm, lettering field size: 9.6 x 5.1 mm, Number of individual labels: 48

Marker for terminal blocks

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

https://www.phoenixcontact.com/us/products/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 size: 9.6 x 5.1 mm, Number of individual labels: 48

Marker for terminal blocks

Marker for terminal blocks - UCT-TMF 10 - 0829204

https://www.phoenixcontact.com/us/products/0829204



Marker for terminal blocks, Sheet, white, unlabeled, can be labeled with: TOPMARK NEO, TOPMARK LASER, BLUEMARK ID COLOR, BLUEMARK ID, BLUEMARK CLED, THERMOMARK PRIME, THERMOMARK CARD 2.0, THERMOMARK CARD, mounting type: snapped, for terminal block width: 10.2 mm, lettering field size: 9.4 x 4.7 mm, Number of individual labels: 36

Marker for terminal blocks

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

https://www.phoenixcontact.com/us/products/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 size: 9.4 x 4.7 mm, Number of individual labels: 36

End clamp

End clamp - CLIPFIX 35 - 3022218

https://www.phoenixcontact.com/us/products/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

End clamp - CLIPFIX 35-5 - 3022276

https://www.phoenixcontact.com/us/products/3022276

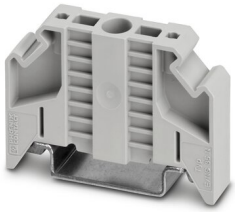


Quick mounting end clamp for NS 35/7,5 DIN rail or NS 35/15 DIN rail, with marking option, with parking option for FBS...5, FBS...6, KSS 5, KSS 6, width: 5. 15 mm, color: gray

End clamp

End clamp - E/NS 35 N - 0800886

https://www.phoenixcontact.com/us/products/0800886



End clamp, width: 9.5 mm, color: gray

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