

# UK 10,3-HESILED N 690 2POL - Fuse modular terminal block



3048506

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Lever-type fuse terminal block

## Commercial data

Item number	3048506
Packing unit	1 pc
Minimum order quantity	1 pc
Note	Made to order (non-returnable)
Sales key	BE12
Product key	BE1234
GTIN	4046356056076
Weight per piece (including packing)	118.9 g
Weight per piece (excluding packing)	118 g
Customs tariff number	85369095
Country of origin	DE

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## Technical data

### Product properties

Number of connections	2
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### 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 mm <sup>2</sup>
Connection method	Screw connection
Screw thread	M5
Tightening torque	2.5 ... 3 Nm
Stripping length	12 mm
Internal cylindrical gage	B6
Conductor cross-section rigid	0.75 mm <sup>2</sup> ... 25 mm <sup>2</sup>
Cross section AWG	16 ... 4 (converted acc. to IEC)
Conductor cross-section flexible	0.75 mm <sup>2</sup> ... 25 mm <sup>2</sup>
Conductor cross-section flexible (ferrule without plastic sleeve)	0.75 mm <sup>2</sup> ... 16 mm <sup>2</sup>
Flexible conductor cross-section (ferrule with plastic sleeve)	0.75 mm <sup>2</sup> ... 16 mm <sup>2</sup>
Cross-section with insertion bridge, rigid	10 mm <sup>2</sup>
Cross-section with insertion bridge, flexible	10 mm <sup>2</sup>
2 conductors with same cross section, rigid	0.75 mm <sup>2</sup> ... 4 mm <sup>2</sup>
2 conductors with same cross section, flexible	0.75 mm <sup>2</sup> ... 4 mm <sup>2</sup>
2 conductors with same cross section, flexible, with ferrule without plastic sleeve	0.75 mm <sup>2</sup> ... 4 mm <sup>2</sup>
2 conductors with the same cross section, flexible, with TWIN ferrule with plastic sleeve	0.75 mm <sup>2</sup> ... 10 mm <sup>2</sup>
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)

### Dimensions

Width	36 mm
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### Material specifications

Color	black
Flammability rating according to UL 94	V0
Insulating material group	IIIb

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Insulating material	PA
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## Mounting

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

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## Approvals

To download certificates, visit the product detail page: <https://www.phoenixcontact.com/us/products/3048506>



**UL Recognized**  
Approval ID: E244294



**CSA**  
Approval ID: 274201

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## Classifications

### ECLASS

ECLASS-13.0	27250113
ECLASS-15.0	27250113

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## Environmental product compliance

### EU RoHS

Fulfills EU RoHS substance requirements	Yes, No exemptions
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### China RoHS

Environment friendly use period (EFUP)	EFUP-E
	No hazardous substances above the limits

### EU REACH SVHC

REACH candidate substance (CAS No.)	No substance above 0.1 wt%
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