

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



3048519

<https://www.phoenixcontact.com/us/products/3048519>

Please be informed that the data shown in this PDF document is generated from our online catalog. Please find the complete data in the user documentation. Our general terms of use for downloads are valid.



Lever-type fuse terminal block

## Commercial data

Item number	3048519
Packing unit	1 pc
Minimum order quantity	3 pc
Note	Made to order (non-returnable)
Sales key	BE12
Product key	BE1234
GTIN	4046356056083
Weight per piece (including packing)	181 g
Weight per piece (excluding packing)	181 g
Customs tariff number	85369095
Country of origin	DE

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



3048519

<https://www.phoenixcontact.com/us/products/3048519>

## Technical data

### Product properties

Number of connections	2
-----------------------	---

### 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	54 mm
-------	-------

### Material specifications

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

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



3048519

<https://www.phoenixcontact.com/us/products/3048519>

Insulating material	PA
---------------------	----

## Mounting

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

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



3048519

<https://www.phoenixcontact.com/us/products/3048519>

## Approvals

To download certificates, visit the product detail page: <https://www.phoenixcontact.com/us/products/3048519>



**UL Recognized**  
Approval ID: E244294



**CSA**  
Approval ID: 274201

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



3048519

<https://www.phoenixcontact.com/us/products/3048519>

## Classifications

### ECLASS

ECLASS-13.0	27250113
ECLASS-15.0	27250113

### ETIM

ETIM 10.0	EC000899
-----------	----------

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



3048519

<https://www.phoenixcontact.com/us/products/3048519>

## Environmental product compliance

### EU RoHS

Fulfills EU RoHS substance requirements	Yes, No exemptions
---	--------------------

### 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%
-------------------------------------	----------------------------

Phoenix Contact 2026 © - all rights reserved  
<https://www.phoenixcontact.com>

Phoenix Contact USA  
586 Fulling Mill Road  
Middletown, PA 17057, United States  
(+717) 944-1300  
[info@phoenixcon.com](mailto:info@phoenixcon.com)