

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

3048519

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

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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

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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 ²
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 ² ... 25 mm ²
Cross section AWG	16 ... 4 (converted acc. to IEC)
Conductor cross-section flexible	0.75 mm ² ... 25 mm ²
Conductor cross-section flexible (ferrule without plastic sleeve)	0.75 mm ² ... 16 mm ²
Flexible conductor cross-section (ferrule with plastic sleeve)	0.75 mm ² ... 16 mm ²
Cross-section with insertion bridge, rigid	10 mm ²
Cross-section with insertion bridge, flexible	10 mm ²
2 conductors with same cross section, rigid	0.75 mm ² ... 4 mm ²
2 conductors with same cross section, flexible	0.75 mm ² ... 4 mm ²
2 conductors with same cross section, flexible, with ferrule without plastic sleeve	0.75 mm ² ... 4 mm ²
2 conductors with the same cross section, flexible, with TWIN ferrule with plastic sleeve	0.75 mm ² ... 10 mm ²
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
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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

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UL Recognized
Approval ID: E244294



CSA
Approval ID: 274201

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Classifications

ECLASS

ECLASS-13.0	27250113
ECLASS-15.0	27250113

ETIM

ETIM 10.0	EC000899
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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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