

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

3048519

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Lever-type fuse terminal block

## Commercial data

Item number	3048519
Packing unit	1 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
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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>
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### Level 1 above 1 below 1

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, solid	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
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### Material specifications

Color	black
Flammability rating according to UL 94	V0

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Insulating material group	IIIb
Insulating material	PA

## Mounting

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

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## Approvals

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 <b>CSA</b> Approval ID: 225908				
	Nominal voltage $U_N$	Nominal current $I_N$	Cross section AWG	Cross section $\text{mm}^2$
	600 V	30 A	18 - 3	-
Multi-conductor connection	600 V	30 A	18 - 6	-

 <b>EAC</b> Approval ID: RU C-DE.BL08.B.00534				
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 <b>UL Listed</b> Approval ID: FILE E 244294				
	Nominal voltage $U_N$	Nominal current $I_N$	Cross section AWG	Cross section $\text{mm}^2$
	600 V	30 A	-	18 - 3
Multi-conductor connection	600 V	30 A	-	18 - 6

 <b>cUL Listed</b> Approval ID: FILE E 244294				
	Nominal voltage $U_N$	Nominal current $I_N$	Cross section AWG	Cross section $\text{mm}^2$
	600 V	30 A	18 - 3	-
Multi-conductor connection	600 V	30 A	18 - 6	-

<b>cULus Listed</b>				
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## Classifications

### ECLASS

ECLASS-11.0	27141116
ECLASS-12.0	27141116
ECLASS-13.0	27250113

### ETIM

ETIM 9.0	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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