UK 10,3-CC HESI N 2POL - Fuse holder

3048593

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Fuse holder, fuse type: Ceramic, fuse type: Class CC, nom. voltage: 600 V, nominal current: 30 A, number of positions: 2, connection method: Screw connection, Rated cross section: 16 mm^2, cross section: 1 mm^2- 16 mm^2, mounting type: NS 35/7,5, NS 35/15, color: black

Your advantages

- For 10 x 38 CC fuse-links in accordance with UL 4248-4
- 2-pos. blocked version
- Fuse holder for fuses up to 600 V
- Easy to bridge

Commercial data

Item number	3048593
Packing unit	6 pc
Minimum order quantity	6 pc
Sales key	BE12
Product key	BE1234
GTIN	4046356116008
Weight per piece (including packing)	92 g
Weight per piece (excluding packing)	92 g
Customs tariff number	85369095
Country of origin	TN

Technical data

Notes

Order information:	Fuse-link not supplied as standard

Product properties

Product type	Fuse terminal block
Number of positions	2
Number of connections	4
Number of rows	2

Insulation characteristics

Overvoltage category	III
Degree of pollution	3

Electrical properties

Fuse type	Ceramic
Rated surge voltage	6 kV
Maximum power dissipation for nominal condition	4 W
Fuse	Class CC

Connection data

Number of connections per level	2
Nominal cross section	16 mm²
Connection method	Screw connection
Screw thread	M5
Tightening torque	2 Nm
Stripping length	15 mm
Internal cylindrical gage	B6
	A7
Connection in acc. with standard	IEC 60269-1 / -2
Conductor cross-section rigid	1 mm² ... 16 mm²
Cross section AWG	18 ... 6 (converted acc. to IEC)
Conductor cross-section flexible	1 mm² ... 16 mm²
Conductor cross-section, flexible [AWG]	18 ... 6 (converted acc. to IEC)
Conductor cross-section flexible (ferrule without plastic sleeve)	1.5 mm² ... 10 mm²
Flexible conductor cross-section (ferrule with plastic sleeve)	1.5 mm² ... 10 mm²
2 conductors with same cross section, rigid	1 mm² ... 6 mm²
2 conductors with same cross section, flexible	1 mm² ... 6 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 ... 4 mm²
Nominal cross section	16 mm²
Nominal current	30 A (the current and voltage are determined by the fuse)

Maximum load current	30 A (the current and voltage are determined by the fuse)
Nominal voltage	600 V (the current and voltage are determined by the fuse)

Dimensions

Width	35.1 mm
Height	79.3 mm
Depth	56.5 mm
Depth on NS 35/7,5	64 mm
Depth on NS 35/15	71.5 mm

Material specifications

Color	black (RAL 9005)
Flammability rating according to UL 94	V2
Insulating material group	III
Insulating material	PA
Relative insulation material temperature index (Elec., UL 746 B)	125 °C

Mechanical properties

Mechanical data

Open side panel	No

Environmental and real-life conditions

Ambient conditions

Ambient temperature (operation)	-40 °C ... 90 °C (max. short-term operating temperature RTI Elec.)
Ambient temperature (storage/transport)	-40 °C ... 70 °C (for a short time, not exceeding 24 h, -60 °C to +70 °C)
Ambient temperature (assembly)	-5 °C ... 70 °C
Ambient temperature (actuation)	-5 °C ... 70 °C
Permissible humidity (operation)	20 % ... 90 %
Permissible humidity (storage/transport)	30 % ... 70 %

Standards and regulations

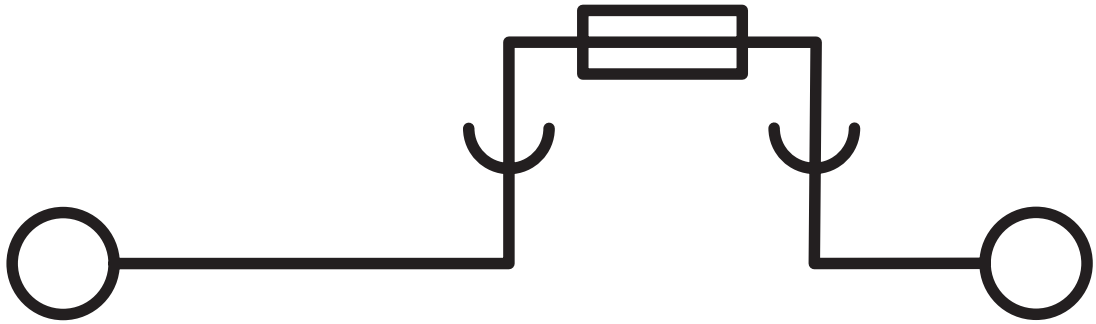
Connection in acc. with standard	IEC 60269-1 / -2

Mounting

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

Drawings

Circuit diagram



Approvals

To download certificates, visit the product detail page: https://www.phoenixcontact.com/us/products/3048593

CSA
Approval ID: 274201

	Nominal voltage U_N	Nominal current I_N	Cross section AWG	Cross section mm^2
keine				
	600 V	30 A	18 - 4	-
Multi-conductor connection	600 V	30 A	18 - 6	-

UL Listed
Approval ID: E244294

Classifications

ECLASS

ECLASS-13.0	27250113
ECLASS-15.0	27250113

ETIM

ETIM 10.0	EC000899

UNSPSC

UNSPSC 21.0	39121400

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%

EF3.1 Climate Change

CO2e kg	1.794 kg CO2e

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