

UK 10,3-CC HESI N - Fuse holder



3048580

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Fuse holder, fuse type: Ceramic, fuse type: Class CC, nom. voltage: 600 V, nominal current: 30 A, number of positions: 1, connection method: Screw connection, Rated cross section: 16 mm², cross section: 1 mm²- 16 mm², 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
- Fuse holder for fuses up to 600 V
- Easy to bridge

Commercial data

Item number	3048580
Packing unit	12 pc
Minimum order quantity	12 pc
Sales key	BE12
Product key	BE1234
GTIN	4046356115971
Weight per piece (including packing)	46.28 g
Weight per piece (excluding packing)	43.668 g
Customs tariff number	85369095
Country of origin	FR

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Technical data

Product properties

Product type	Fuse terminal block
Number of positions	1
Number of connections	2
Number of rows	1

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 mm ²
Connection method	Screw connection
Screw thread	M5
Tightening torque	2 Nm
Stripping length	15 mm
Internal cylindrical gage	B6 A7
Conductor cross-section rigid	1 mm ² ... 16 mm ²
Cross section AWG	16 ... 6 (converted acc. to IEC)
Conductor cross-section flexible	1 mm ² ... 16 mm ²
Conductor cross-section, flexible [AWG]	16 ... 6 (converted acc. to IEC)
Conductor cross-section flexible (ferrule without plastic sleeve)	1 mm ² ... 16 mm ²
Flexible conductor cross-section (ferrule with plastic sleeve)	1 mm ² ... 16 mm ²
2 conductors with same cross section, solid	1 mm ² ... 6 mm ²
2 conductors with same cross section, flexible	1 mm ² ... 6 mm ²
2 conductors with same cross section, flexible, with ferrule without plastic sleeve	1.5 mm ² ... 4 mm ²
2 conductors with the same cross section, flexible, with TWIN ferrule with plastic sleeve	1.5 mm ² ... 4 mm ²
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)
Nominal cross section	16 mm ²

Dimensions

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Width	17.5 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
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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 %

Mounting

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

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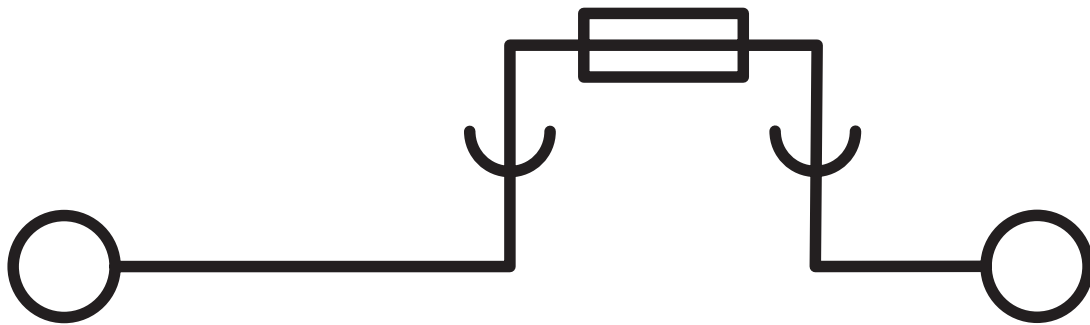
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Drawings

Circuit diagram



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Approvals

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 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				
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Classifications

ECLASS

ECLASS-13.0	27250113
ECLASS-15.0	27250113

ETIM

ETIM 9.0	EC000899
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UNSPSC

UNSPSC 21.0	39121400
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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%

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