

# UK 10,3-CC HESI A - Fuse modular terminal block



1045682

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Fuse modular terminal block, fuse type: Glass / ceramics / ..., fuse type: Class CC, nom. voltage: 600 V, nominal current: 30 A, connection method: Screw connection, Rated cross section: 16 mm<sup>2</sup>, cross section: 0.75 mm<sup>2</sup>- 25 mm<sup>2</sup>, mounting type: NS 35/7,5, NS 35/15, color: black

## Commercial data

Item number	1045682
Packing unit	10 pc
Minimum order quantity	10 pc
Product key	BE1234
Catalog page	Page 501 (C-1-2019)
GTIN	4055626638836
Weight per piece (excluding packing)	22.22 g

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## Technical data

### Product properties

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

### Insulation characteristics

Overvoltage category	III
Degree of pollution	3

### Electrical properties

Fuse type	Glass / ceramics / ...
Rated surge voltage	6 kV
Fuse	Class CC

### Connection data

Number of connections per level	2
Nominal cross section	16 mm <sup>2</sup>
Rated cross section AWG	6

### Level 1 above 1 below 1

Screw thread	M4
Tightening torque	1.5 ... 1.8 Nm
Stripping length	12 mm ... 14 mm
Internal cylindrical gage	A7
Conductor cross section rigid	0.75 mm <sup>2</sup> ... 25 mm <sup>2</sup>
Cross section AWG	16 ... 3 (converted acc. to IEC)
Conductor cross section flexible	0.75 mm <sup>2</sup> ... 25 mm <sup>2</sup>
Conductor cross section, flexible [AWG]	18 ... 3 (converted acc. to IEC)
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> ... 10 mm <sup>2</sup>
2 conductors with same cross section, flexible	0.75 mm <sup>2</sup> ... 10 mm <sup>2</sup>
2 conductors with same cross section, flexible, with ferrule without plastic sleeve	0.75 mm <sup>2</sup> ... 6 mm <sup>2</sup>
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 <sup>2</sup>

### Dimensions

Width	17.8 mm
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Height	66.8 mm
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## Material specifications

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

## Mechanical properties

### Mechanical data

Open side panel	No
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## Mounting

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

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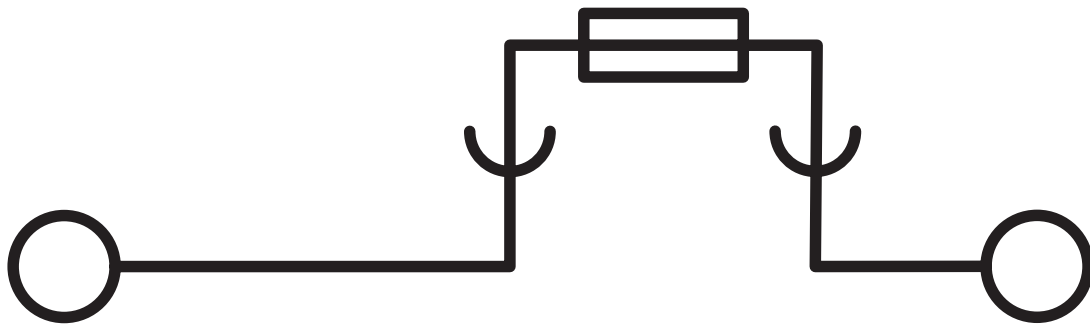
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## Drawings

Circuit diagram



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## Classifications

### ECLASS

ECLASS-11.0	27141116
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### UNSPSC

UNSPSC 21.0	39121410
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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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