

3025040

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Spring-cage terminal block-fuse terminal block for cartridge fuse inserts with screw cap, cross section: 0.5 - 6 mm², width: 12 mm, color: black

Commercial data

Item number	3025040
Packing unit	1 pc
Note	Made to order (non-returnable)
Sales key	BE02
Product key	BE2135
Catalog page	Page 187 (C-1-2017)
GTIN	4017918130282
Weight per piece (including packing)	35.861 g
Weight per piece (excluding packing)	35.147 g
Customs tariff number	85369095
Country of origin	PL

ZFK 6-DREHSI (5X20) - Fuse modular terminal block



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Technical data

Product properties

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

Insulation characteristics

Overvoltage category	III
Degree of pollution	3

Electrical properties

Fuse type	Glass / ceramics / ...
Rated surge voltage	6 kV
Fuse	G / 5 x 20

Connection data

Number of connections per level	2
Nominal cross section	6 mm ²

1 level

Stripping length	12 mm
Connection in acc. with standard	IEC 60947-7-3
Conductor cross section rigid	0.5 mm ² ... 10 mm ²
Cross section AWG	20 ... 8 (converted acc. to IEC)
Conductor cross section flexible	0.5 mm ² ... 6 mm ²
Conductor cross section, flexible [AWG]	20 ... 10 (converted acc. to IEC)
Conductor cross-section flexible (ferrule without plastic sleeve)	0.5 mm ² ... 6 mm ²
Flexible conductor cross section (ferrule with plastic sleeve)	0.5 mm ² ... 6 mm ²
2 conductors with the same cross section, flexible, with TWIN ferrule with plastic sleeve	0.5 mm ² ... 1.5 mm ²
Nominal current	10 A (if used as disconnect terminal block. With fuse, the current is determined by the fuse used.)
Maximum load current	10 A (if used as disconnect terminal block. With fuse, the current is determined by the fuse used.)
Nominal voltage	800 V (if used as disconnect terminal block. With fuse, the voltage is determined by the light indicator used.)
Nominal cross section	1.5 mm ²

Dimensions

Width	12 mm
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Material specifications

Color	black
Flammability rating according to UL 94	V0

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Insulating material group	I
Insulating material	PA
Static insulating material application in cold	-60 °C
Temperature index of insulation material (DIN EN 60216-1 (VDE 0304-21))	130 °C
Relative insulation material temperature index (Elec., UL 746 B)	130 °C
Fire protection for rail vehicles (DIN EN 45545-2) R22	HL 1 - HL 3
Fire protection for rail vehicles (DIN EN 45545-2) R23	HL 1 - HL 3
Fire protection for rail vehicles (DIN EN 45545-2) R24	HL 1 - HL 3
Fire protection for rail vehicles (DIN EN 45545-2) R26	HL 1 - HL 3
Calorimetric heat release NFPA 130 (ASTM E 1354)	28 MJ/kg
Surface flammability NFPA 130 (ASTM E 162)	passed
Specific optical density of smoke NFPA 130 (ASTM E 662)	passed
Smoke gas toxicity NFPA 130 (SMP 800C)	passed

Mechanical properties

Mechanical data

Open side panel	No
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Standards and regulations

Connection in acc. with standard	IEC 60947-7-3
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Mounting

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

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