Fuse modular terminal block - UK 10-DREHSI/K (5X25) - 3005688

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Fuse terminal block for cartridge fuse insert, cross section: 0.5 - 16 mm², AWG: 24 - 6, width: 12 mm, color: black

Product Features

- Can be bridged with FBI ... fixed bridge

Key Commercial Data

Packing unit	1 pc
GTIN	4 017918 091262
Weight per Piece (excluding packing)	32.83 g
Custom tariff number	85369085
Country of origin	Poland

Technical data

General

Number of levels	1
Number of connections	2
Nominal cross section	16 mm²
Color	black
Insulating material	PA
Flammability rating according to UL 94	V2
Fuse	G / 5 x 25
Fuse type	Glass / ceramics / ...
Rated surge voltage	4 kV
Degree of pollution	3
Overvoltage category	III

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Technical data

General

Insulating material group	I
Connection in acc. with standard	IEC 60947-7-3
Maximum load current	10 A
Nominal current I_N	10 A
Nominal voltage U_N	500 V
	800 V (As a disconnect terminal block)
Open side panel	No

Dimensions

Width	12 mm
Length	62 mm
Height NS 35/7,5	57.2 mm
Height NS 35/15	64.7 mm
Height NS 32	62.2 mm

Connection data

Conductor cross section solid min.	0.5 mm²
Conductor cross section solid max.	16 mm²
Conductor cross section flexible min.	0.5 mm²
Conductor cross section flexible max.	16 mm²
Conductor cross section AWG min.	20
Conductor cross section AWG max.	6
Conductor cross section flexible, with ferrule without plastic sleeve min.	0.5 mm²
Conductor cross section flexible, with ferrule without plastic sleeve max.	10 mm²
Conductor cross section flexible, with ferrule with plastic sleeve min.	0.5 mm²
Conductor cross section flexible, with ferrule with plastic sleeve max.	10 mm²
Cross section with insertion bridge, solid max.	10 mm²
Cross section with insertion bridge, stranded max.	10 mm²
2 conductors with same cross section, solid min.	0.5 mm²
2 conductors with same cross section, solid max.	4 mm²
2 conductors with same cross section, stranded min.	0.5 mm²
2 conductors with same cross section, stranded max.	4 mm²
2 conductors with same cross section, stranded, ferrules without plastic sleeve, min.	0.5 mm²
2 conductors with same cross section, stranded, ferrules without plastic sleeve, max.	4 mm²
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, min.	0.5 mm²
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, max.	10 mm²

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Technical data

Connection data

Cross section with insertion bridge, solid max.	10 mm²
Cross section with insertion bridge, stranded max.	10 mm²
Connection method	Screw connection
Stripping length	11 mm
Internal cylindrical gage	B6
Screw thread	M4
Tightening torque, min	1.5 Nm
Tightening torque max	1.8 Nm

Standards and Regulations

Connection in acc. with standard	UL
	IEC 60947-7-3
Flammability rating according to UL 94	V2

Classifications

eCl@ss

eCl@ss 4.0	27141116
eCl@ss 4.1	27141116
eCl@ss 5.0	27141116
eCl@ss 5.1	27141116
eCl@ss 6.0	27141116
eCl@ss 7.0	27141116
eCl@ss 8.0	27141116
eCl@ss 9.0	27141116

ETIM

ETIM 2.0	EC000899
ETIM 3.0	EC000899
ETIM 4.0	EC000899
ETIM 5.0	EC000899

UNSPSC

UNSPSC 6.01	30211812
UNSPSC 7.0901	39121411
UNSPSC 11	39121411
UNSPSC 12.01	39121411
UNSPSC 13.2	39121411

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Approvals

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UL Recognized / KEMA-KEUR / IECEE CB Scheme / EAC

Ex Approvals

Approvals submitted

Approval details

UL Recognized

mm²/AWG/kcmil	24-6
Nominal current IN	20 A
Nominal voltage UN	300 V

KEMA-KEUR

mm²/AWG/kcmil	0.5-16
Nominal current IN	10 A
Nominal voltage UN	800 V

IECEE CB Scheme

mm²/AWG/kcmil	0.5-16
Nominal current IN	10 A
Nominal voltage UN	800 V

EAC

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Drawings

Circuit diagram