

Fuse modular terminal block - UK 10-DREHSI-EX (5X20) - 3073953

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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

Your advantages

- Can be bridged with FBI ... fixed bridge


RoHS


Key Commercial Data

Packing unit	50 pc
Minimum order quantity	50 pc
GTIN	 4 046356 343121
GTIN	4046356343121
Weight per Piece (excluding packing)	33.800 g
Custom tariff number	85369095
Country of origin	Poland

Technical data

General

Number of levels	1
Number of connections	2
Nominal cross section	16 mm ²
Color	black
Insulating material	PA
Flammability rating according to UL 94	V2
Maximum power dissipation for nominal condition	2.43 W
Fuse	G / 5 x 20
Fuse type	Glass / ceramics / ...
Rated surge voltage	4 kV
Degree of pollution	3

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Technical data

General

Overvoltage category	III
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 (As a fuse terminal block)
	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 mm ²
Conductor cross section solid max.	16 mm ²
Conductor cross section flexible min.	0.5 mm ²
Conductor cross section flexible max.	16 mm ²
Conductor cross section AWG min.	20
Conductor cross section AWG max.	6
Conductor cross section flexible, with ferrule without plastic sleeve min.	0.5 mm ²
Conductor cross section flexible, with ferrule without plastic sleeve max.	10 mm ²
Conductor cross section flexible, with ferrule with plastic sleeve min.	0.5 mm ²
Conductor cross section flexible, with ferrule with plastic sleeve max.	10 mm ²
Cross section with insertion bridge, solid max.	10 mm ²
Cross section with insertion bridge, stranded max.	10 mm ²
2 conductors with same cross section, solid min.	0.5 mm ²
2 conductors with same cross section, solid max.	4 mm ²
2 conductors with same cross section, stranded min.	0.5 mm ²
2 conductors with same cross section, stranded max.	4 mm ²
2 conductors with same cross section, stranded, ferrules without plastic sleeve, min.	0.5 mm ²
2 conductors with same cross section, stranded, ferrules without plastic sleeve, max.	4 mm ²
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, min.	0.5 mm ²
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, max.	10 mm ²
Cross section with insertion bridge, solid max.	10 mm ²
Cross section with insertion bridge, stranded max.	10 mm ²

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Connection data

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

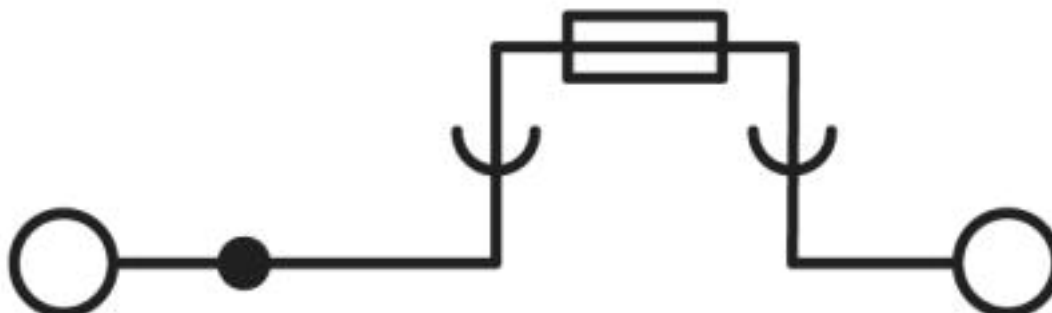
Connection in acc. with standard	IEC 60947-7-3
Flammability rating according to UL 94	V2

Environmental Product Compliance

	Lead 7439-92-1
China RoHS	Environmentally Friendly Use Period = 50
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

Drawings

Circuit diagram



Classifications

eCl@ss

eCl@ss 4.0	27141100
eCl@ss 4.1	27141100
eCl@ss 5.0	27141100
eCl@ss 5.1	27141100
eCl@ss 6.0	27141100
eCl@ss 7.0	27141116
eCl@ss 8.0	27141116
eCl@ss 9.0	27141116

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Classifications

ETIM

ETIM 3.0	EC000899
ETIM 4.0	EC000899
ETIM 5.0	EC000899
ETIM 6.0	EC000899
ETIM 7.0	EC000899

UNSPSC

UNSPSC 6.01	30211812
UNSPSC 7.0901	39121411
UNSPSC 11	39121411
UNSPSC 12.01	39121411
UNSPSC 13.2	39121410

Approvals

Approvals


Approvals

EAC

Ex Approvals

IECEX / ATEX

Approval details

EAC		RU C- DE.A*30.B.01742
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