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Fuse modular terminal block - ZFK 6-DREHSILED 24 (6,3X32) - 3025587

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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

The illustration shows version ZFK 6-DREHSI 24 (5X20)

Why buy this product

- With fuse screw cap

Key Commercial Data

Packing unit	25 STK
GTIN	 4 017918 154691

Technical data

General

Number of levels	1
Number of connections	2
Nominal cross section	6 mm ²
Color	black
Insulating material	PA
Flammability rating according to UL 94	V0
Fuse	G / 6,3 x 32
Fuse type	Glass / ceramics / ...
Rated surge voltage	6 kV
Degree of pollution	3
Overvoltage category	III
Insulating material group	I
LED voltage range	15 V AC/DC ... 30 V AC/DC
LED current range	1 mA ... 0.0025 A
Connection in acc. with standard	IEC 60947-7-3
Maximum load current	10 A (if used as disconnect terminal block. With fuse, the current is determined by the fuse used.)
Nominal current I _N	10 A (if used as disconnect terminal block. With fuse, the current is determined by the fuse used.)

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Technical data

General

Nominal voltage U_N	800 V (if used as disconnect terminal block. With fuse, the voltage is determined by the light indicator used.)
Open side panel	No

Dimensions

Width	12 mm
Length	86.5 mm
Height NS 35/7,5	56.5 mm
Height NS 35/15	64 mm

Connection data

Conductor cross section solid min.	0.5 mm ²
Conductor cross section solid max.	10 mm ²
Conductor cross section flexible min.	0.5 mm ²
Conductor cross section flexible max.	6 mm ²
Conductor cross section AWG min.	20
Conductor cross section AWG max.	8
Conductor cross section flexible, with ferrule without plastic sleeve min.	0.5 mm ²
Conductor cross section flexible, with ferrule without plastic sleeve max.	6 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.	6 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.	1.5 mm ²
Connection method	Spring-cage connection
Stripping length	12 mm

Standards and Regulations

Connection in acc. with standard	CUL
	IEC 60947-7-3
Flammability rating according to UL 94	V0

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

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Classifications

ETIM

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

UNSPSC

UNSPSC 6.01	30211825
UNSPSC 7.0901	39121422
UNSPSC 11	39121422
UNSPSC 12.01	39121422
UNSPSC 13.2	39121422

Approvals

Approvals


Approvals


UL Recognized / cUL Recognized / PRS / EAC / cULus Recognized

Ex Approvals

Approvals submitted

Approval details

UL Recognized 	
mm ² /AWG/kcmil	20-8
Nominal current I _N	20 A
Nominal voltage U _N	600 V

cUL Recognized 	
mm ² /AWG/kcmil	20-8
Nominal current I _N	20 A


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Approvals

Nominal voltage UN	600 V
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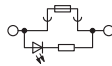
PRS

EAC

cULus Recognized 
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Drawings

Circuit diagram



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Product	Code	Reference	Product link
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