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PHŒNIX CONTACT

Fuse modular terminal block - ZFK 6-DREHSI/K (5X25) - 3029457

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

The figure shows a similar product

Why buy this product

■ With fuse screw cap

Key Commercial Data

Packing unit	25 STK
GTIN	4 017918 618698

Technical data

General

Number of levels	1
Number of connections	2
Nominal cross section	6 mm²
Color	black
Insulating material	PA
Flammability rating according to UL 94	V0
Fuse	G / 5 x 25
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.)
Nominal voltage U_N	800 V (if used as disconnect terminal block. With fuse, the voltage is determined by the light indicator used.)

Dimensions

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

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Technical data

Connection data

Conductor cross section solid min.	0.5 mm²
Conductor cross section solid max.	10 mm²
Conductor cross section flexible min.	0.5 mm²
Conductor cross section flexible max.	6 mm²
Conductor cross section AWG min.	20
Conductor cross section AWG max.	8
Conductor cross section flexible, with ferrule without plastic sleeve min.	0.5 mm²
Conductor cross section flexible, with ferrule without plastic sleeve max.	6 mm²
Conductor cross section flexible, with ferrule with plastic sleeve min.	0.5 mm²
Conductor cross section flexible, with ferrule with plastic sleeve max.	6 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.	1.5 mm²
Connection method	Spring-cage connection
Stripping length	12 mm

Standards and Regulations

Connection in acc. with standard	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

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

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Classifications

UNSPSC

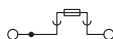| UNSPSC 12.01	39121422
UNSPSC 13.2	39121422

Approvals

Approvals

Approvals

EAC

Ex Approvals

Approvals submitted

Approval details

EAC

Drawings

Circuit diagram

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- Online documentation and datasheets of all products.
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Product	Code	Reference	Product link
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