

# Fuse modular terminal block - ZFK 6-DREHSI (6,3X32) - 3025273

Please be informed that the data shown in this PDF Document is generated from our Online Catalog. Please find the complete data in the user's documentation. Our General Terms of Use for Downloads are valid (<http://download.phoenixcontact.com>)



Spring-cage terminal block-fuse terminal block for cartridge fuse inserts with screw cap, cross section: 0.5 - 6 mm<sup>2</sup>, width: 12 mm, color: black

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

## Product Features

- With fuse screw cap

## Key commercial data

package_quantity	25
GTIN	4017918145637

## Technical data

### General

Number of levels	1
Number of connections	2
Color	black
Insulating material	PA
Inflammability class according to UL 94	V0

### General

Fuse	G / 6,3 x 32
Fuse type	Glass
Rated surge voltage	6 kV
Pollution degree	3
Surge voltage category	III
Insulating material group	I
Connection in acc. with standard	IEC 60947-7-3
Nominal current I <sub>N</sub>	10 A (if used as disconnect terminal block. With fuse, the current is determined by the fuse used.)
Nominal voltage U <sub>N</sub>	800 V (if used as disconnect terminal block. With fuse, the voltage is determined by the light indicator used.)
Power loss	on request
Open side panel	nein

### Dimensions

Width	12 mm
-------	-------

# Fuse modular terminal block - ZFK 6-DREHSI (6,3X32) - 3025273

## Technical data

### Dimensions

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 <sup>2</sup>
Conductor cross section solid max.	10 mm <sup>2</sup>
Conductor cross section stranded min.	0.5 mm <sup>2</sup>
Conductor cross section stranded max.	6 mm <sup>2</sup>
Conductor cross section AWG/kcmil min.	20
Conductor cross section AWG/kcmil max	8
Conductor cross section stranded, with ferrule without plastic sleeve min.	0.5 mm <sup>2</sup>
Conductor cross section stranded, with ferrule without plastic sleeve max.	6 mm <sup>2</sup>
Conductor cross section stranded, with ferrule with plastic sleeve min.	0.5 mm <sup>2</sup>
Conductor cross section stranded, with ferrule with plastic sleeve max.	6 mm <sup>2</sup>
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, min.	0.5 mm <sup>2</sup>
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, max.	1.5 mm <sup>2</sup>
Connection method	Spring-cage connection
Stripping length	12 mm

## 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
-------------	----------

# Fuse modular terminal block - ZFK 6-DREHSI (6,3X32) - 3025273

## classifications

### UNSPSC

<b>UNSPSC 7.0901</b>	39121422
<b>UNSPSC 11</b>	39121422
<b>UNSPSC 12.01</b>	39121422
<b>UNSPSC 13.2</b>	39121422

## approvals

UL Recognized / cUL Recognized / PRS / cULus Recognized /

### Approval details

<b>UL Recognized</b>	
Nominal voltage UN	600 V
Nominal current IN	20 A
mm <sup>2</sup> /AWG/kcmil	20-8

<b>cUL Recognized</b>	
Nominal voltage UN	600 V
Nominal current IN	20 A
mm <sup>2</sup> /AWG/kcmil	20-8

**PRS**

<b>cULus Recognized</b>	
-------------------------	--

## accessories

### Partition plate

TS-KK 3 - 2770215



## Fuse modular terminal block - ZFK 6-DREHSI (6,3X32) - 3025273

accessories

---

### Screwdriver tools

SZF 2-0,8X4,0 - 1204520



### Bridge

FBI 2-12 - 0200075



FBI 10-12 - 0203454



### Mounting rail

NS 35/ 7,5 PERF 2000MM - 0801733



NS 35/ 7,5 UNPERF 2000MM - 0801681



## Fuse modular terminal block - ZFK 6-DREHSI (6,3X32) - 3025273

### accessories

NS 35/ 7,5 WH PERF 2000MM - 1204119



---

NS 35/ 7,5 WH UNPERF 2000MM - 1204122



---

NS 35/ 7,5 AL UNPERF 2000MM - 0801704



---

NS 35/ 7,5 ZN PERF 2000MM - 1206421



---

NS 35/ 7,5 ZN UNPERF 2000MM - 1206434



---

NS 35/ 7,5 CU UNPERF 2000MM - 0801762



## Fuse modular terminal block - ZFK 6-DREHSI (6,3X32) - 3025273 accessories

---

NS 35/ 7,5 CAP - 1206560



NS 35/15 PERF 2000MM - 1201730



NS 35/15 UNPERF 2000MM - 1201714



NS 35/15 WH PERF 2000MM - 0806602



NS 35/15 WH UNPERF 2000MM - 1204135



## Fuse modular terminal block - ZFK 6-DREHSI (6,3X32) - 3025273

### accessories

NS 35/15 AL UNPERF 2000MM - 1201756



NS 35/15 ZN PERF 2000MM - 1206599



NS 35/15 ZN UNPERF 2000MM - 1206586



NS 35/15 CU UNPERF 2000MM - 1201895



NS 35/15 CAP - 1206573



NS 35/15-2,3 UNPERF 2000MM - 1201798



# Fuse modular terminal block - ZFK 6-DREHSI (6,3X32) - 3025273

accessories

---

## Terminal marking

ZBF 8:UNBEDRUCKT - 0808781



UC-TMF 8 - 0818137



UCT-TMF 8 - 0828748



## Labeled terminal marker

ZBF 8 CUS - 0825030



ZBF 8,LGS:FORTL.ZAHLEN - 0808804





## Fuse modular terminal block - ZFK 6-DREHSI (6,3X32) - 3025273

accessories

UC-TMF 8 CUS - 0824654



UCT-TMF 8 CUS - 0829672



### End block

CLIPFIX 35 - 3022218



CLIPFIX 35-5 - 3022276



E/NS 35 N - 0800886



## Fuse modular terminal block - ZFK 6-DREHSI (6,3X32) - 3025273

accessories

E/UK - 1201442



E/UK 1 - 1201413



**Test socket**

PSBJ 4/15/6 FARBLOS - 0303419



PSBJ 4/15/6 WH - 0303312



PSBJ 4/15/6 RD - 0303325



## Fuse modular terminal block - ZFK 6-DREHSI (6,3X32) - 3025273

### accessories

PSBJ 4/15/6 BU - 0303354



PSBJ 4/15/6 YE - 0303367



PSBJ 4/15/6 GN - 0303370



PSBJ 4/15/6 VT - 0303383



PSBJ 4/15/6 GY - 0303396



PSBJ 4/15/6 BK - 0303406



# Fuse modular terminal block - ZFK 6-DREHSI (6,3X32) - 3025273

## accessories

---

PSB 4/7/6 - 0303299



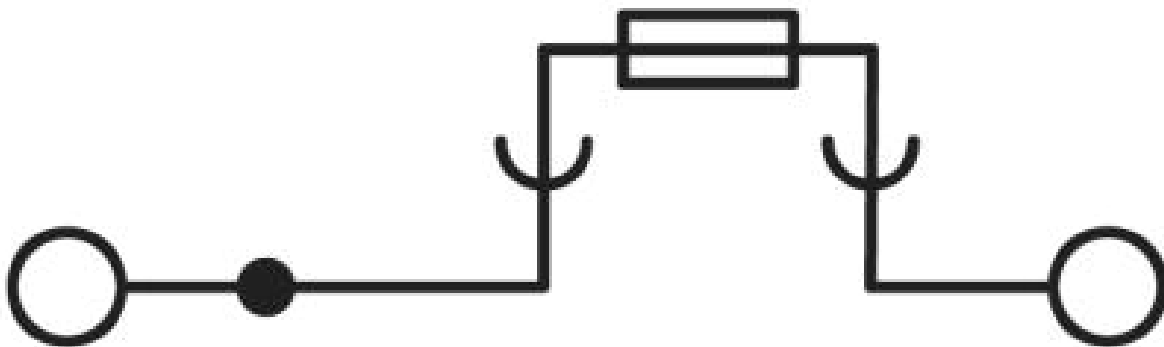
## accessories

BN-ZB 8-PC-CMS:UNBEDRUCKT - 1400298

---

## Drawings

Circuit diagram



© Phoenix Contact 2014 - all rights reserved  
<http://www.phoenixcontact.com>