# imall

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



### Contact us

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## Extract from the online catalog

### ZFK 6-DREHSILA 250 (6,3X32)

Order No.: 3025574

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



http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=3025574

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

#### **Commercial data**

GTIN (EAN)	4 017918 154646
sales group	A651
Pack	25 pcs.
Customs tariff	85369010
Catalog page information	Page 115 (CL-2009)

#### Product notes

WEEE/RoHS-compliant since: 12/01/2006



#### http://

www.download.phoenixcontact.com Please note that the data given here has been taken from the online catalog. For comprehensive information and data, please refer to the user documentation. The General Terms and Conditions of Use apply to Internet downloads.

#### **Technical data**

#### General

Number of levels	1
Number of connections	2
Color	black
Insulating material	PA

<b>Dimensions</b> Vidth	
Vidth	
	12 mm
_ength	86.5 mm
leight NS 35/7.5	56.5 mm
Height NS 35/15	64 mm
Fechnical data	
Fuse	G / 5 x 20 / 6,3 x 32
Fuse type	Glass
ED voltage range	110 V AC/DC 250 V AC/DC
Rated surge voltage	6 kV
Pollution degree	3
Surge voltage category	III
nsulating material group	1
Connection in acc. with standard	IEC 60947-7-3
Nominal current $I_N$	10 A (if used as disconnect terminal block. With fuse, the currer 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.)
Power loss	(on request)
ED voltage range	110 V AC/DC 250 V AC/DC
ED current range	0.5 mA 2.5 mA
Connection data	
Conductor cross section solid min.	0.5 mm²
Conductor cross section solid max.	10 mm <sup>2</sup>
Conductor cross section stranded min.	0.5 mm²
Conductor cross section stranded max.	6 mm²
Conductor cross section AWG/kcmil min.	20
Conductor cross section AWG/kcmil max	8
Conductor cross section stranded, with ferrule vithout plastic sleeve min.	0.5 mm²
Conductor cross section stranded, with ferrule without plastic sleeve max.	6 mm²
Conductor cross section stranded, with ferrule with plastic sleeve min.	0.5 mm²

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>
Type of connection	Spring-cage connection
Stripping length	12 mm
Certificates / Approvals	



Certification

CUL, UL

Description

#### Accessories

Item	Designation
nonn	Doolgnation

#### Assembly

,		
3022218	CLIPFIX 35	Snap-on end bracket, for 35 mm NS 35/7.5 or NS 35/15 DIN rail, can be fitted with Zack strip ZB 8 and ZB 8/27, terminal strip marker KLM 2 and KLM, width: 9.5 mm, color: gray
1201413	E/UK 1	End clamps, for supporting the ends of double-level and three-level terminal blocks, width: 10 mm, color: gray
0801762	NS 35/ 7,5 CU UNPERF 2000MM	DIN rail, material: Copper, unperforated, height 7.5 mm, width 35 mm, length: 2 m $$
0801733	NS 35/ 7,5 PERF 2000MM	DIN rail, material: Steel, galvanized and passivated with a thick layer, perforated, height 7.5 mm, width 35 mm, length: 2 m
0801681	NS 35/ 7,5 UNPERF 2000MM	DIN rail, material: Steel, unperforated, height 7.5 mm, width 35 mm, length: 2 m $$
1201756	NS 35/15 AL UNPERF 2000MM	DIN rail, deep-drawn, high profile, unperforated, 1.5 mm thick, material: Aluminum, height 15 mm, width 35 mm, length 2 m
1201895	NS 35/15 CU UNPERF 2000MM	DIN rail, material: Copper, unperforated, 1.5 mm thick, height 15 mm, width 35 mm, length: 2 m
1201730	NS 35/15 PERF 2000MM	DIN rail, material: Steel, perforated, height 15 mm, width 35 mm, length: 2 m
1201714	NS 35/15 UNPERF 2000MM	DIN rail, material: Steel, unperforated, height 15 mm, width 35 mm, length: 2 m $$

1201798	NS 35/15-2,3 UNPERF 2000MM	DIN rail, material: Steel, unperforated, 2.3 mm thick, height 15 mm, width 35 mm, length: 2 m
2770066	TS-U3K 2,5	Separating plate, color: gray
Bridges		
0200075	FBI 2-12	Fixed bridge, Number of positions: 2, Color: aluminum
0203454	FBI 10-12	Fixed bridge, Number of positions: 10, Color: silver
Marking		
0804934	ZBFM 8:SO/CMS	Special printing, Zack marker sheet, flat, 50-section, divisible, marking according to customer requirements
Tools		
1204520	SZF 2-0,8X4,0	Actuation tool, for ST terminal blocks, also suitable for use as a bladed screwdriver, size: 0.8 x 4.0 x 100 mm, 2-component grip with non-slip grip

#### Address

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