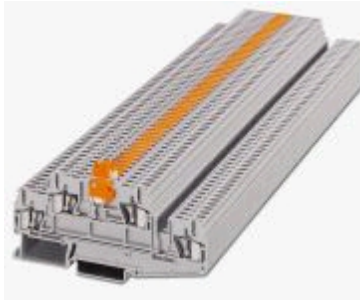



**ZFKK 2,5-MT**

Terminal width 5.2









(IEC)	rigid	flexible	I	U	
[mm <sup>2</sup> ]	solid	stranded	AWG	[A]	[V]

Connection data

Upper level	0.2-4	0.2-2.5	24-12	16	400
Lower level	0.2-4	0.2-2.5	24-12	26	400

Description	Color	Type	Order No.	Pcs. Pkt.
<b>Spring cage terminal block,</b> for mounting on 	gray	ZFKK 2,5-MT	<b>30 25 01 1</b>	50

**Accessories**

(1) <b>End cover</b>	gray	 <b>D-ZFKK 2,5-MT</b>	<b>30 24 15 1</b>	50	
(2) <b>Insulation stop sleeve</b> , prevents the insulation being accidentally clamped with smaller cross sects.					
cross section	0.2 mm <sup>2</sup>	white	<b>ZFK 2,5-ISH 0,2</b>	<b>30 02 84 3</b>	50
range:	0.25-0.5 mm <sup>2</sup>	gray	<b>ZFK 2,5-ISH 0,5</b>	<b>30 02 85 6</b>	50
	0.75-1 mm <sup>2</sup>	black	<b>ZFK 2,5-ISH 1</b>	<b>30 02 86 9</b>	50
(3) <b>Fixed bridge</b> , for cross-connections, with fixed crimped rolls, screw heads with insulation collar	2-pos.	 <b>FBRI 2-5 N</b>	$I_{max.}$ : 26 A	<b>30 00 22 7</b>	10
	3-pos.	<b>FBRI 3-5 N</b>	26 A	<b>30 00 20 1</b>	10
	10-pos.	<b>FBRI 10-5 N</b>	26 A	<b>27 70 64 2</b>	10
(4) <b>Plug-in bridge<sup>2</sup></b> , for cross-connections in the terminal center, labelling on the insulated spine	2-pos.	 <b>FBSTB 2-5</b>	$I_{max.}$ : 20 A	<b>30 24 64 3</b>	10
	3-pos.	<b>FBSTB 3-5</b>	20 A	<b>30 24 65 6</b>	10
	10-pos.	<b>FBSTB 10-5</b>	20 A	<b>30 24 72 4</b>	10
(5) <b>Separating plate</b> , for electrical separation of neighboring bridges, can be fitted later, no loss of pitch		 <b>TS-U3K 2,5</b>		<b>27 70 06 6</b>	100
(7) <b>Test plugs</b> , assembled as a block of 10		 <b>PS-ZFK 2,5</b>		<b>30 00 97 1</b>	10
(8) <b>Screwdriver</b> , for actuating the tension spring		 <b>SZF 1 - 0,6 x 3,5</b>		<b>12 04 51 7</b>	1
(9) <b>Actuation tool</b> , for actuating the tension spring	2-pos.	 <b>ZFK-BW 2-5</b>		<b>30 24 28 7</b>	1
	3-pos.	<b>ZFK-BW 3-5</b>		<b>30 24 29 0</b>	1
(10) <b>Zack marker sheet, flat</b> , 100- or 120-section, for labelling the outer conductors		<b>ZBFM 5</b> (see <a href="#">info</a> )			

labelling the outer marker  
grooves

(11) **Zack strip**, 10-section, for  
labelling in the terminal center  
and on the plug-in bridges

white



**ZB 5** (see [info](#))

**Technical data**

**Dimensions**

Width / length / end cover width	[mm]	5.2 / 104 / 2
Height (NS 35:7.5 / NS 35:15)	[mm]	49 / 56.5

**Technical data in accordance with IEC/  
DIN VDE**

lower level / upper level

Maximum load current / cross section	[A] / [mm <sup>2</sup> ]	26 / 4 // 16 / 4
Rated surge voltage / contamination class	[kV] / -	6 / 3
Surge voltage category / insulation material group	- / -	III / I

**Connection capacity**

stranded with ferrule with plastic sleeve	[mm <sup>2</sup> ]	0.25 - 2.5
stranded with ferrule without plastic sleeve	[mm <sup>2</sup> ]	0.25 - 2.5
stranded with TWIN ferrule with plastic sleeve	[mm <sup>2</sup> ]	0.5

**Stripping length** [mm] 10

**Internal cylindrical gage (IEC 947-1:1988)** A 3

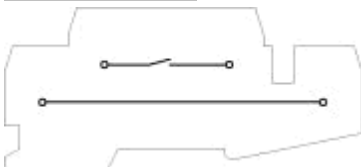
**Insulation material** PA

Inflammability class acc. to UL 94 V0

Temperature indices RTI / Ti 130 / 120

<sup>2)</sup>further numbers of positions see table 74/1.

**Circuit diagram**



**Block diagram**

