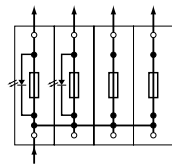


# Circuit Protection Terminals

Warning:

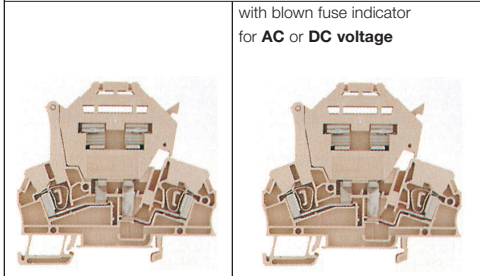


- Install ZAP TNHE fuse cover and ZAP end plate after last ZSI 2.5.
- Disconnect power before replacing the fuse.

Fuse terminals are available with LED blown fuse indicators, which speed identification of fuse failures and reduce costly down time.

The maximum operating voltage for the indicator fuse blocks is determined by the LED's rating. A 2 mA residual current passes through the LED when the fuse is blown. Opening the fuseholder eliminates the residual current.




## ZSI 2.5



Single Level  
5 x 20 mm fuse

with blown fuse indicator  
for AC or DC voltage

Single Level  
5 x 20 mm fuse

Terminal Block Selection Data		Part No.	Part No.
<b>Available Options</b>	<b>Version</b>		
	Beige Wemid	<b>1616400000</b>	10-36 VDC/AC <b>1616440000</b>
	Beige Wemid		30-70 VDC/AC <b>1616430000</b>
	Beige Wemid		60-150 VDC/AC <b>1616420000</b>
	Beige Wemid		60-150 VDC/140-250 VAC <b>1616410000</b>
<b>Dimensions</b>			
Width / Length / Height mm (in.) with TS 35 x 7.5	↔	8/79/74 (.35/3.11/2.91)	8/79/74 (.35/3.11/2.91)
Insulation stripping length	mm (in.)	10 (.39)	10 (.39)
<b>Technical Data</b>			
Rated voltage / rated current / wire size	UL	300 V / 10 A / #26...12 AWG	300 V / 10 A / #26...12 AWG
	CSA	600 V / 15 A / #26...12 AWG	600 V / 15 A / #26...12 AWG
	VDE	500 VAC / 6.3 A / 2.5 mm <sup>2</sup>	500 VAC / 6.3 A / 2.5 mm <sup>2</sup>
<b>Selected Accessory Data<sup>‡</sup></b>			
<b>End Plate (ZAP)</b>		<b>Type</b>	<b>Part No.</b>
	Beige Wemid	ZAP/TW3	<b>1608800000</b>
	Blue Wemid	ZAP/TW3	<b>1608810000</b>
	Orange PA	ZAP/TW3	<b>1608820000</b>
	Beige Wemid	ZAP TNHE/ZSI 2.5	<b>1610840000</b>
		ZAP TNHE/ZSI 2.5	<b>1610840000</b>
<b>Jumpers</b>		<b>Type</b>	<b>Part No.</b>
Note: Final number in model indicates no. of poles (e.g. ZQV/2 = 2 poles).		ZQV/2	<b>1627850000</b>
		ZQV/3	<b>1627860000</b>
		ZQV/4	<b>1627870000</b>
<b>Disconnect Lever Accessories</b>		<b>Type</b>	<b>Part No.</b>
	Solid brass slug*	SBL	<b>0446100000</b>
	Plastic strip for ganging levers**	Sch S2	<b>0337400000</b>
<b>Tools</b>		<b>Type</b>	<b>Part No.</b>
	Screwdriver	SD	<b>9008330000</b>
<b>Fuse Cartridges 5 x 20 mm</b>		<b>Type</b>	<b>Part No.</b>
Rated current (A):	0.10 rapid-blow		<b>0430300000</b>
Rated voltage 250 VAC	0.20 rapid-blow		<b>0430400000</b>
Switching capacity 1500 A	0.25 rapid-blow		<b>0430500000</b>
(at 250 V, 50 Hz, cos φ = 0.7)	0.50 rapid-blow		<b>0430600000</b>
	1.0 rapid-blow		<b>0430700000</b>
	1.6 rapid-blow		<b>0430800000</b>
	2.0 rapid-blow		<b>0430900000</b>
	2.5 rapid-blow		<b>0431000000</b>
	3.15 rapid-blow		<b>0431100000</b>
	4.0 rapid-blow		<b>0431200000</b>
	5.0 rapid-blow		<b>0431300000</b>
	6.3 rapid-blow		<b>0431400000</b>
<b>Marking Tags</b>	<b>Print</b>		
	Consecutive horizontal	DEK 5/5	<b>0473460001</b>
	Consecutive vertical	DEK 5/5	<b>0473560001</b>

Note: Part numbers shown are for a single card of pre-printed tags numbered 1-50. For additional information, see Accessories section.

RAIL MOUNTED TERMINAL BLOCKS: Z-SERIES

<sup>‡</sup> See Accessories section for additional information.  
\*Hollow brass slug (Part No. **2012750000**) also available.  
\*\* Provided in one meter strips

Note: 1) For 13/32 x 1 1/2 fuses, use SAKS 4 (Part No. **0178220000**), ratings 600 V / 30 A / #20...8 AWG, screw clamp.  
2) When jumpering ZSI blocks, remove jumper knock-out before inserting the jumper using a screwdriver blade.