

# 1 Disconnect Terminal Blocks 6 mm<sup>2</sup> (AWG 10)/30 A, and Through Terminal Blocks of Same Shape

Front-entry

0.2 – 6 mm<sup>2</sup>  
400 V/6 kV/3 ①  
30 A

AWG 24 – 10  
600 V, 30 A ②

Terminal block width 8 mm / 0.315 in  
12 – 13 mm / 0.49 in

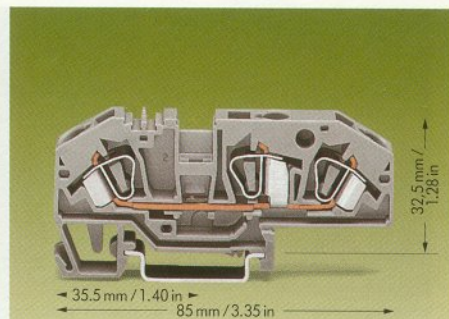
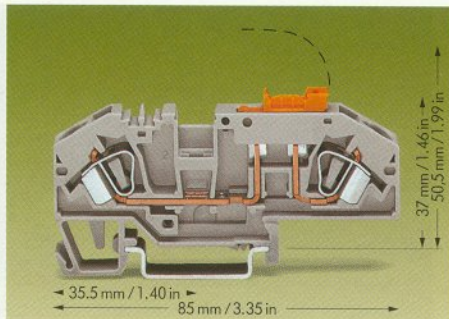
\* ②

0.2 – 6 mm<sup>2</sup>  
800 V/8 kV/3 ①  
41 A

AWG 24 – 10

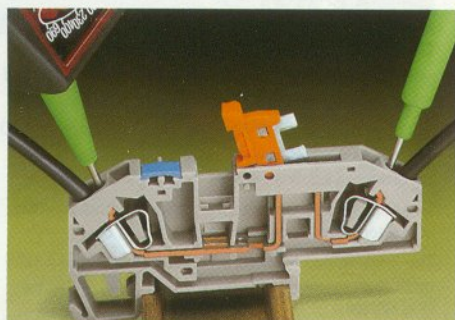
Terminal block width 8 mm / 0.315 in  
12 – 13 mm / 0.49 in

① 400/800 V = rated voltage  
6/8 kV = rated surge voltage  
3 = pollution degree  
(see also section 10)



Description	Item.-No.	Pack.-unit pcs	Bestell-Nr.	Stück je Verp.-Einh.	
<b>Disconnect terminal block and through terminal block, for DIN 35 rail</b>	<b>2-conductor disconnect terminal blocks, with testing facility, disconnect link orange</b>				
	grey	282-697	25		
	blue	282-695	25		
<b>Accessories (see also section 8)</b>	Appropriate marking system <b>WMB/WSB</b>		Appropriate marking system <b>WMB/WSB</b>		
	<b>End plate</b>	2 mm / 0.079 in thick	2 mm / 0.079 in thick		
	orange	282-333	100 (4 x 25)	100 (4 x 25)	
	grey	282-334	100 (4 x 25)	100 (4 x 25)	
<b>Adjacent jumper insulated</b>	I <sub>N</sub> 41 A		I <sub>N</sub> 41 A		
grey	282-402	100 (4 x 25)	grey	282-402	100 (4 x 25)
<b>Alternate jumper, insulated</b>	I <sub>N</sub> 41 A		I <sub>N</sub> 41 A		
grey	282-409	100 (4 x 25)	grey	282-409	100 (4 x 25)
<b>Test plug adapter, suitable for terminal blocks 1.5 mm<sup>2</sup> – 10 mm<sup>2</sup>/AWG 16 – 8</b>	8 mm / 0.315 in wide		8 mm / 0.315 in wide		
	209-170	50 (2 x 25)	209-170	50 (2 x 25)	
	for test plug 4 mm / 0.157 in Ø		for test plug 4 mm / 0.157 in Ø		

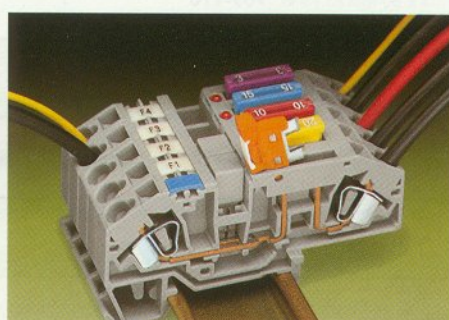
## Application notes



Testing using the conductor wire opening . . .



. . . or the jumper contact position in current bar.



Supply via disconnect. All-pole disconnection of the commoned fuse terminal blocks.

\* For further approvals with corresponding ratings see pages 10.3 ff.