

Through Terminal Blocks

Front-entry

0.08 – 1.5 mm² | AWG 28 – 16
800 V/8 kV/3 ①
18 A

Terminal block width 4 mm / 0.157 in
8 – 9 mm / 0.33 in

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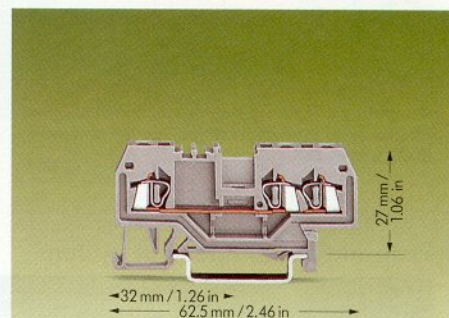
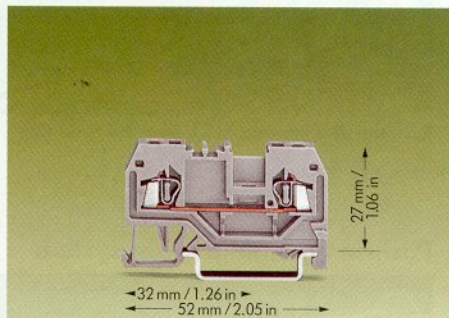
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8 – 9 mm / 0.33 in

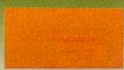
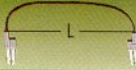
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- ① 800 V = rated voltage
8 kV = rated surge voltage
3 = pollution degree
(see also section 10)

- ② See application notes on pages 1.197 – 1.199

- ③ Suitable for EEx i applications



Description		Item-No.	Item-No.	Pack.-unit pcs	Item-No.	Item-No.	Pack.-unit pcs			
Through terminal block, for DIN 35 rail		2-conductor through terminal blocks			3-conductor through terminal blocks					
	grey	279-901	red	279-903	100	grey	279-681	red	279-683	100
	blue	279-904 ①	black	279-905	100	blue	279-684 ①	black	279-685	100
	orange	279-902	yellow	279-906	100	orange	279-682	yellow	279-686	100
Accessories (see also section 8)		Appropriate marking system WSB/WFB			Appropriate marking system WSB/WFB					
	End and intermediate plate	2 mm / 0.079 in thick			2 mm / 0.079 in thick					
		orange	279-328	100 (4 x 25)	orange	279-339	100 (4 x 25)			
	Separator, oversized	2 mm / 0.079 in thick			2 mm / 0.079 in thick					
		orange	279-329	100 (4 x 25)	orange	279-340	100 (4 x 25)			
	Screwless end stop	6 mm / 0.236 in wide			6 mm / 0.236 in wide					
		10 mm / 0.394 in wide	249-117	50 (2 x 25)	10 mm / 0.394 in wide	249-117	50 (2 x 25)			
	Insulation stop ②, 5 pcs/strip	0.08 – 0.2 mm ² ②			0.08 – 0.2 mm ² ②					
		white	279-470	200 strips	white	279-470	200 strips			
	Adjacent jumper, insulated	I _N 15 A			I _N 15 A					
		grey	279-402	200 (8 x 25)	grey	279-402	200 (8 x 25)			
	Alternate jumper, insulated	I _N 15 A			I _N 15 A					
		grey	279-409	100 (4 x 25)	grey	279-409	100 (4 x 25)			
	Push-in type wire jumper ②, insulated, 9 A – conductor	L = 60 mm / 2.362 in			L = 60 mm / 2.362 in					
		L = 110 mm / 4.331 in			L = 110 mm / 4.331 in					
		L = 250 mm / 9.843 in			L = 250 mm / 9.843 in					
	Protective warning marker, for 5 terminal blocks, fits into screwdriver slot	yellow			yellow					
		279-415	100 (4 x 25)	279-415	100 (4 x 25)					
	Test plug adapter, suitable for terminal blocks 1.5 mm² – 4 mm²/AWG 16 – 12	5 mm / 0.197 in wide			5 mm / 0.197 in wide					
		280-404	100 (4 x 25)	280-404	100 (4 x 25)					
	Test plug adapter, suitable for terminal blocks 1.5 mm² – 10 mm²/AWG 16 – 8	8 mm / 0.315 in wide			8 mm / 0.315 in wide					
		209-170	50 (2 x 25)	209-170	50 (2 x 25)					
	Other terminal blocks with the same shape	gr. (earth) cond.			gr. (earth) cond.					
		279-907	page 1.48	279-687	page 1.48					
		diode	279-915/...-...	page 1.172	diode	279-673/...-...	page 1.172			
					LED	279-674/...-...	page 1.178			

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