





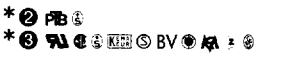


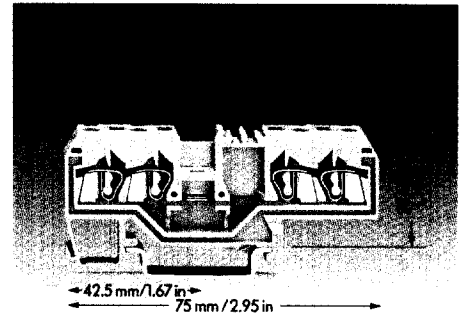
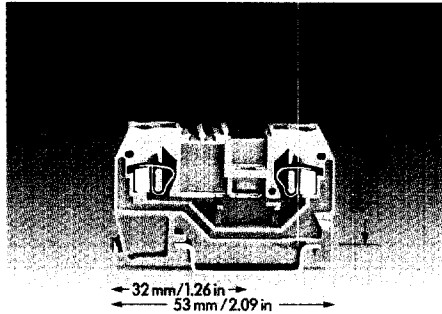
7 EEx e II-Through Terminal Blocks

6 Front-entry

	<p>0.5 – 2.5 mm² AWG 20 – 12 </p> <p>550 V~, 23 A</p> <p>Terminal block width 5.3 mm / 0.209 in</p> <p> 8 – 9 mm / 0.33 in</p> <p>* </p>	<p>0.5 – 2.5 mm² AWG 20 – 12 </p> <p>550 V~, 20 A</p> <p>Terminal block width 5.3 mm / 0.209 in</p> <p> 8 – 9 mm / 0.33 in</p> <p>* </p>
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For through terminal blocks for EEx i-applications see page 7.26.

① When using conductors with gastight crimped ferrules as protection against corrosion the maximum connectable cross section is one size below the nominal cross section rating of the terminal block. For types of conductors and their preparation see page 7.29 "Electrical equipment for hazardous environments".

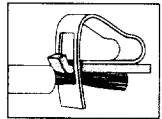


Description	Item-No.	Pack.-unit pcs	Item-No.	Pack.-unit pcs
EEx e II-through terminal block, for DIN 35 rail	2-conductor through terminal block light grey 280-991	100	4-conductor through terminal block light grey 280-699	100

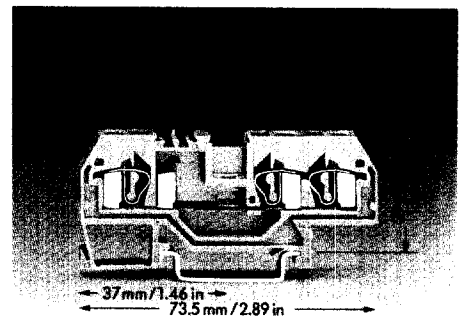
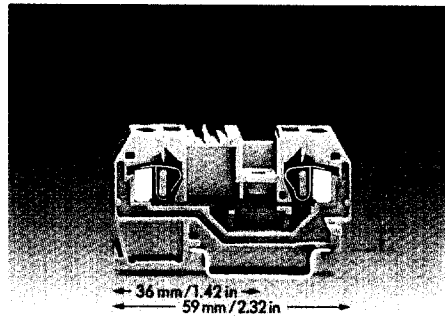
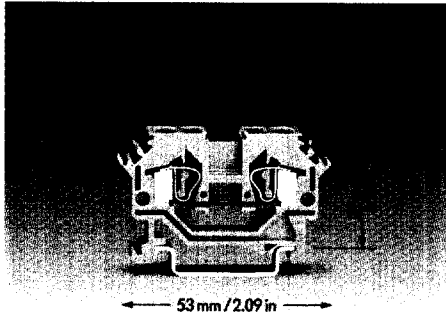
Accessories (Marking and mounting accessories see Section 8)

	End and intermediate plate	2.5 mm/0.098 in thick light grey 280-356	100 (4 x 25)	2.5 mm/0.098 in thick light grey 280-352	100 (4 x 25)
	Separator	2 mm/0.079 in thick light grey 280-357	100 (4 x 25)	2 mm/0.079 in thick light grey 280-353	100 (4 x 25)
	EEx e/EEEx i separator, 90 mm/3.54 in wide 120 mm/4.72 in wide	3 mm/0.118 in thick orange 209-190 orange 209-191	25 25	3 mm/0.118 in thick orange 209-191	25
	Screwless end stop	6 mm/0.236 in wide 10 mm/0.394 in wide 249-116 249-117	100 (4 x 25) 50 (2 x 25)	6 mm/0.236 in wide 10 mm/0.394 in wide 249-116 249-117	100 (4 x 25) 50 (2 x 25)
	Adjacent jumper, insulated	I _N 24 A grey 280-402 olive-green 280-422	200 (8 x 25) 200 (8 x 25)	I _N 24 A grey 280-402 olive-green 280-422	200 (8 x 25) 200 (8 x 25)
	Alternate jumper, insulated	I _N 24 A grey 280-409	100 (4 x 25)	I _N 24 A grey 280-409	100 (4 x 25)
	Protective warning marker, for 5 terminal blocks, fits into screwdriver slot	yellow 280-415	100 (4 x 25)	yellow 280-415	100 (4 x 25)

* For international approvals (with corresponding ratings) see page ② 10.35 for Ex-applications and ③ 10.3 – 10.34 for general industrial applications.



<p>0.5 – 4 mm² AWG 20 – 12 </p> <p>550 V~, 30 A</p> <p>Terminal block width 6.2 mm / 0.244 in</p> <p> 9 – 10 mm / 0.37 in</p> <p>* </p>	<p>0.5 – 4 mm² AWG 20 – 12 </p> <p>550 V~, 30 A</p> <p>Terminal block width 6.2 mm / 0.244 in</p> <p> 9 – 10 mm / 0.37 in</p> <p>* </p>	<p>0.5 – 4 mm² AWG 20 – 12 </p> <p>550 V~, 30 A</p> <p>Terminal block width 6.2 mm / 0.244 in</p> <p> 9 – 10 mm / 0.37 in</p> <p>* </p>
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Item-No.	Pack.-unit pcs	Item-No.	Pack.-unit pcs	Item-No.	Pack.-unit pcs
2-conductor through terminal block light grey 281-691	50	2-conductor through terminal block light grey 281-991	50	3-conductor through terminal block light grey 281-695	50
3 mm/0.118 in thick light grey 281-353	100 (4 x 25)	2.5 mm/0.098 in thick light grey 281-349	100 (4 x 25)	2.5 mm/0.098 in thick light grey 281-355	100 (4 x 25)
2 mm/0.079 in thick light grey 281-354	100 (4 x 25)	2 mm/0.079 in thick light grey 281-350	100 (4 x 25)	2 mm/0.079 in thick light grey 281-356	100 (4 x 25)
3 mm/0.118 in thick orange 209-190	25	3 mm/0.118 in thick orange 209-190	25	3 mm/0.118 in thick orange 209-191	25
6 mm/0.236 in wide 10 mm/0.394 in wide 249-116	100 (4 x 25)	6 mm/0.236 in wide 10 mm/0.394 in wide 249-116	100 (4 x 25)	6 mm/0.236 in wide 10 mm/0.394 in wide 249-116	100 (4 x 25)
10 mm/0.394 in wide 249-117	50 (2 x 25)	10 mm/0.394 in wide 249-117	50 (2 x 25)	10 mm/0.394 in wide 249-117	50 (2 x 25)
I _N 26 A grey 281-402	200 (8 x 25)	I _N 26 A grey 281-402	200 (8 x 25)	I _N 26 A grey 281-402	200 (8 x 25)
olive-green 281-422	200 (8 x 25)	olive-green 281-422	200 (8 x 25)	olive-green 281-422	200 (8 x 25)
I _N 26 A grey 281-409	100 (4 x 25)	I _N 26 A grey 281-409	100 (4 x 25)	I _N 26 A grey 281-409	100 (4 x 25)
yellow 281-415	100 (4 x 25)	yellow 281-415	100 (4 x 25)	yellow 281-415	100 (4 x 25)