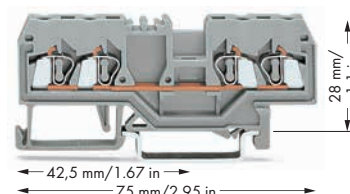
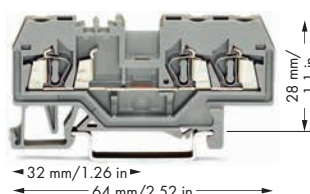
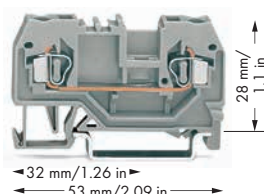


Through/Ground Conductor/Shield and Ex Terminal Blocks 2.5 mm² 280 Series

0.08 ... 2.5 mm ² 800 V/8 kV/3 ① I _N 24 A	AWG 28 ... 12 * 600 V, 20 A ② 600 V, 25 A ③	0.08 ... 2.5 mm ² 800 V/8 kV/3 ① I _N 24 A	AWG 28 ... 12 * 600 V, 20 A ② 600 V, 15 A ③	0.08 ... 2.5 mm ² 800 V/8 kV/3 ① I _N 20 A	AWG 28 ... 12 * 600 V, 20 A ② 600 V, 25 A ③
Terminal block width 5 mm / 0.197 in.  8 ... 9 mm / 0.33 in. ②		Terminal block width 5 mm / 0.197 in.  8 ... 9 mm / 0.33 in. ②		Terminal block width 5 mm / 0.197 in.  8 ... 9 mm / 0.33 in. ②	



Item No.	Pack. Unit	Item No.	Pack. Unit	Item No.	Pack. Unit
2-conductor through terminal block		3-conductor through terminal block		4-conductor through terminal block	
 gray	280-901 100	 gray	280-681 100	 gray	280-833 100
 blue	280-904 ③ 100	 blue	280-684 ③ 100	 blue	280-834 ③ 100
 orange	280-902 100	 orange	280-650 100	 orange	280-835 100
 red	280-903 100	 red	280-653 100	 red	280-830 100
 black	280-905 100	 black	280-671 100	 black	280-831 100
 yellow	280-906 100	 yellow	280-672 100	 yellow	280-832 100
 light gray ④	280-992 ④ 100	 light gray ④	280-993 ④ 100	 light gray ④	280-994 ④ 100
2-conductor ground terminal block		3-conductor ground terminal block		4-conductor ground terminal block	
 green-yellow	280-907 100	 green-yellow	280-687 100	 green-yellow	280-837 100
 green-yellow ④	280-907/999-950 ④ 100	 green-yellow ④	280-687/999-950 ④ 100	 green-yellow ④	280-837/999-950 ④ 100
Other terminal blocks with the same profile:		Other terminal blocks with the same profile:		Other terminal blocks with the same profile:	
Diode	280-915/281-410 Page 276	Diode	280-673/281-410 Page 276	Diode	280-815/281-410 Page 276
Disconnect	280-912 Page 224	Disconnect	280-683 Page 224	LED	280-809/281-434 Page 276
Carrier	280-916 Page 250	Carrier	280-610 Page 250	Disconnect	280-836 Page 224
				Disc., test & meas.	280-829 Page 224
				Carrier	280-816 Page 250
				Double-potential	280-826 Page 181
Item-Specific Accessories		Item-Specific Accessories		Item-Specific Accessories	
End and intermediate plate, 2.5 mm thick		End and intermediate plate, 2.5 mm thick		End and intermediate plate, 2.5 mm thick	
 orange	280-309 100 (4x25)	 orange	280-326 100 (4x25)	 orange	280-315 100 (4x25)
 gray	280-308 100 (4x25)	 gray	280-324 100 (4x25)	 gray	280-314 100 (4x25)
 light gray	280-356 100 (4x25)	 light gray	280-358 100 (4x25)	 light gray	280-352 100 (4x25)
Separator, oversized, 2 mm thick		Separator, oversized, 2 mm thick		Separator, oversized, 2 mm thick	
 orange	280-311 100 (4x25)	 orange	280-346 100 (4x25)	 orange	280-335 100 (4x25)
 gray	280-310 100 (4x25)	 gray	280-344 100 (4x25)	 gray	280-334 100 (4x25)
 light gray	280-357 100 (4x25)	 light gray	280-359 100 (4x25)	 light gray	280-353 100 (4x25)
Ex e/Ex i separator, orange, 3 mm thick		Ex e/Ex i separator, orange, 3 mm thick		Ex e/Ex i separator, orange, 3 mm thick	
 90 mm	209-190 50 (2x25)	 120 mm	209-191 50 (2x25)	 120 mm	209-191 50 (2x25)
 120 mm	209-191 50 (2x25)				
Spacer of same shape, 5 mm thick		Spacer of same shape, 5 mm thick		Spacer of same shape, 5 mm thick	
 orange	280-902/056-000 100 (4x25)	 orange	280-650/056-000 100	 orange	280-835/056-000 100 (4x25)
				Cover plate, 1 mm thick	
				 gray	284-336 100
				 orange	284-346 100