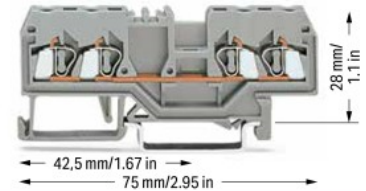
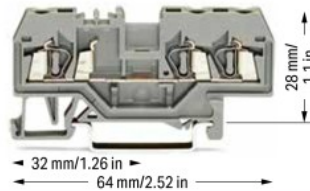
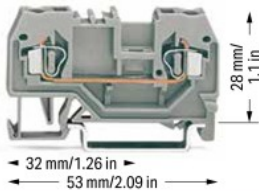


Through/Ground Conductor/Shield Conductor/Ex and Double-Potential Terminal Block 2.5 mm²; 280 Series

Technical Data	
0.08 ... 2.5 mm ²	28 ... 12 AWG*
800 V / 8 kV / 3 ①	600 V, 20 A ②
I _N 24 A	600 V, 25 A ③
Terminal block width: 5 mm / 0.197 inch	
8 ... 9 mm / 0.31 ... 0.35 inch	

Technical Data	
0.08 ... 2.5 mm ²	28 ... 12 AWG*
800 V / 8 kV / 3 ①	600 V, 20 A ②
I _N 24 A	600 V, 15 A ③
Terminal block width: 5 mm / 0.197 inch	
8 ... 9 mm / 0.31 ... 0.35 inch	

Technical Data	
0.08 ... 2.5 mm ²	28 ... 12 AWG*
800 V / 8 kV / 3 ①	600 V, 20 A ②
I _N 20 A	600 V, 25 A ③
Terminal block width: 5 mm / 0.197 inch	
8 ... 9 mm / 0.31 ... 0.35 inch	



2-conductor through terminal block		
Color	Item No.	Pack. Unit
gray	280-901	100
blue	280-904 ②	100
orange	280-902	100
red	280-903	100
black	280-905	100
yellow	280-906	100
light gray ⑤	280-992 ③	100

3-conductor through terminal block		
Color	Item No.	Pack. Unit
gray	280-681	100
blue	280-684 ②	100
orange	280-650	100
red	280-653	100
black	280-671	100
yellow	280-672	100
light gray ⑤	280-993 ③	100

4-conductor through terminal block		
Color	Item No.	Pack. Unit
gray	280-833	100
blue	280-834 ②	100
orange	280-835	100
red	280-830	100
black	280-831	100
yellow	280-832	100
light gray ⑤	280-994 ③	100

2-conductor ground terminal block		
green-yellow	280-907	100
green-yellow ⑤	280-907/999-950 ④	100

3-conductor ground terminal block		
green-yellow	280-687	100
green-yellow ⑤	280-687/999-950 ④	100

4-conductor ground terminal block		
green-yellow	280-837	100
green-yellow ⑤	280-837/999-950 ④	100

4-conductor shield terminal block		
white	280-838	100

Other terminal blocks with the same profile:		
Diode	280-915/281-410	Page 408
Disconnect	280-912	Page 354
Carrier	280-916	Page 380

Other terminal blocks with the same profile:		
Diode	280-673/281-410	Page 408
Disconnect	280-683	Page 354
Carrier	280-610	Page 380

Other terminal blocks with the same profile:		
Diode	280-815/281-410	Page 408
LED	280-809/281-434	Page 408
Disconnect	280-836	Page 354
Disc./test	280-829	Page 354
Carrier	280-816	Page 380
Double-potential	280-826	Page 315

Accessories; item-specific		
End and intermediate plate; 2.5 mm thick		
orange	280-309	100 (25)
gray	280-308	100 (25)
light gray	280-356	100 (25)

Accessories; item-specific		
End and intermediate plate; 2.5 mm thick		
orange	280-326	100 (25)
gray	280-324	100 (25)
light gray	280-358	100 (25)

Accessories; item-specific		
End and intermediate plate; 2.5 mm thick		
orange	280-315	100 (25)
gray	280-314	100 (25)
light gray	280-352	100 (25)

Separator; oversized; 2 mm thick		
orange	280-311	100 (25)
gray	280-310	100 (25)
light gray	280-357	100 (25)

Separator; oversized; 2 mm thick		
orange	280-346	100 (25)
gray	280-344	100 (25)
light gray	280-359	100 (25)

Separator; oversized; 2 mm thick		
orange	280-335	100 (25)
gray	280-334	100 (25)
light gray	280-353	100 (25)

Ex e/Ex i separator; orange; 3 mm thick		
90 mm	209-190	50 (25)
120 mm	209-191	50 (25)

Ex e/Ex i separator; orange; 3 mm thick		
120 mm	209-191	50 (25)

Ex e/Ex i separator; orange; 3 mm thick		
120 mm	209-191	50 (25)

Spacer with same profile; for 2-conductor terminal blocks of horizontal type; 5 mm thick		
orange	280-902/056-000	100 (25)

Spacer with same profile; for 3-conductor terminal blocks of horizontal type; 5 mm thick		
orange	280-650/056-000	100 (25)

Spacer with same profile; for 4-conductor terminal blocks of horizontal type; 5 mm thick		
orange	280-835/056-000	100 (25)

Step-down cover plate; 1 mm thick		
gray	284-336	100 (25)
orange	284-346	100 (25)

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