

High-Current Through/Ground Conductor and Ex Terminal Blocks

95 mm²

285 Series

**POWER
CAGE CLAMP®**

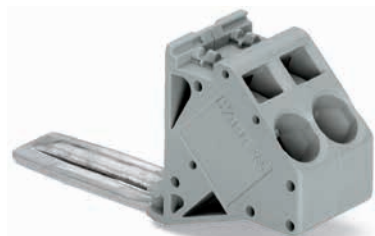
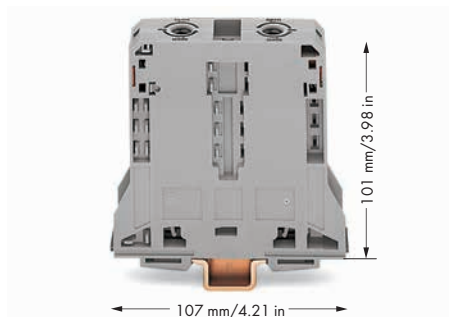
25 - 95 mm²
1000 V/8 kV/3 ②
I_N 232 A

AWG 4 - 4/0
600 V, 200 A ②
600 V, 210 A ③

Terminal block width 25 mm / 0.984 in
35 mm / 1.38 in ③

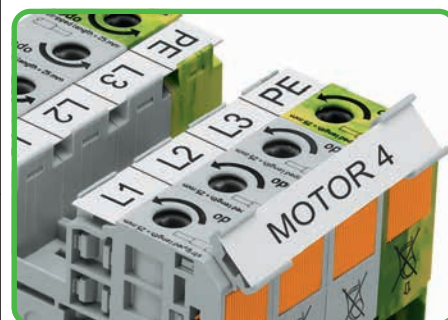
0.2 - 10 mm² ① | AWG 24 - 8
1000 V/8 kV/3 ②
I_N 57 A

Module width 20 mm / 0.787 in
12 - 13 mm / 0.49 in ③



- ① Max. connector size: 16 mm²
- ② 1000 V = rated voltage
8 kV = rated surge voltage
3 = pollution degree
(see Section 14)
- ③ Strip length, see packaging or instructions.
- ④ Suitable for Ex e II applications
25 - 95 mm²/AWG 4 - 4/0
880 V, 211 A
1 jumper 211 A
2 - 4 jumpers 175 A
35 - 70 mm²/AWG 2 - 2/0
for ground conductor terminal blocks
(see Section 14)

Item No.	Pack. Unit	Item No.	Pack. Unit
2-conductor through terminal block, to be used exclusively on DIN 35 x 15 rail		Voltage tap, for 95 mm² high-current terminal blocks	
gray 285-195	5	gray 285-407	5
blue 285-194	5		
light gray ④ 285-995	5		
2-conductor ground terminal block, to be used exclusively on DIN 35 x 15 rail; 2.3 mm thick, copper			
green-yellow 285-197	5		
green-yellow ④ 285-197/999-950	5		
Item-Specific Accessories		Item-Specific Accessories	
Adjacent jumper, insulated, I _N 232 A for 1 jumper, I _N 130 A for 2 - 4 jumpers		Protective warning marker, with high-voltage symbol, black, for 5 terminal blocks	
gray 285-495	25	yellow 284-415	50 (2x25)
Protective warning marker, with high-voltage symbol, black		WMB Multi marking system, 10 strips with 10 markers per card, for terminal widths 5 - 17.5 mm	
yellow 285-170	50 (2x25)	plain 793-501	5
Finger guard, touchproof cover protects unused conductor entries and jumper slots		WMB Multi marking system, 10 strips with 10 markers per card, stretchable 5 - 5.2 mm	
yellow 285-169	25	plain 793-5501	5
Allen wrench with partially insulated shaft			
285-172	1		
Three-phase set, with 95 mm ² high-current terminal blocks			
285-199	1		
Steel carrier rail, acc. to EN 60715, 35 x 15 mm, 2.3 mm, 2 m/6'6" long			
unslotted 210-118	10		
Copper carrier rail, acc. to EN 60715, 35 x 15 mm, 2.3 mm, 2 m/6'6" long			
unslotted 210-198	10		
WMB Multi marking system, 10 strips with 10 markers per card, for terminal widths 5 - 17.5 mm			
plain 793-501	5		
Marker carrier, for POWER CAGE CLAMP			
35/50/95 mm ² , 10.4 mm wide			
gray 285-442	25		



Adapter for marking strips or 2 x WMB