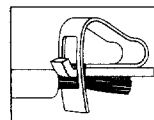


PCB Terminal Strips, Series 255, Pin Spacings 5/5.08 mm / 0.2 in; 7.5/7.62 mm / 0.3 in; 10/10.16 mm / 0.4 in

CAGE CLAMP®
CONNECTION



4
11

Front-entry

Pin spacing 5/5.08 mm / 0.2 in

0.08 – 2.5 mm² | AWG 28 – 12
250 V/4 kV/3, 16 A | 300 V, 15 A
500 V/4 kV/2, 16 A | 300/600 V, 15 A

5 – 6 mm / 0.22 in

*

Pin spacing 7.5/7.62 mm / 0.3 in

0.08 – 2.5 mm² | AWG 28 – 12
400 V/6 kV/3, 16 A | 300 V, 15 A
800 V/6 kV/2, 16 A | 300/600 V, 15 A

5 – 6 mm / 0.22 in

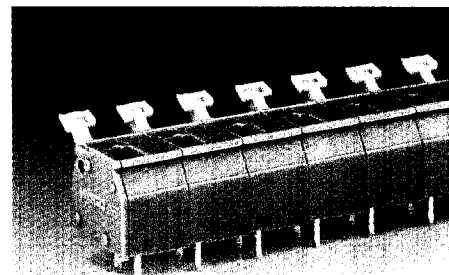
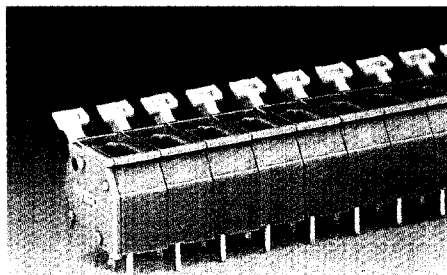
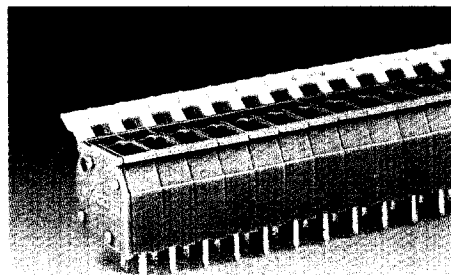
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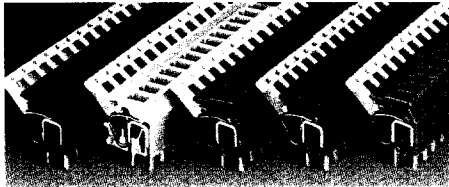
Pin spacing 10/10.16 mm / 0.4 in

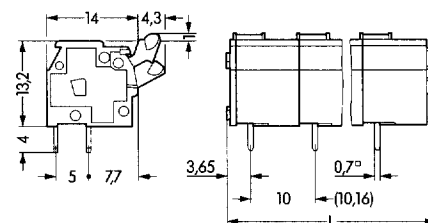
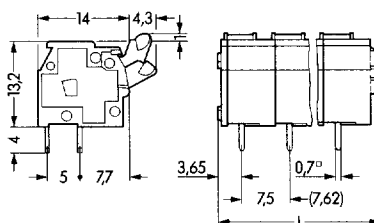
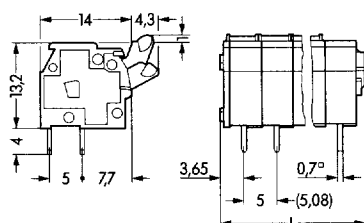
0.08 – 2.5 mm² | AWG 28 – 12
500 V/6 kV/3, 16 A | 300 V, 15 A
1000 V/6 kV/2, 16 A | 300/600 V, 15 A

5 – 6 mm / 0.22 in

*



No. of poles	Item-No.	Pack.-unit pcs	No. of poles	Item-No.	Pack.-unit pcs	No. of poles	Item-No.	Pack.-unit pcs
Terminal strips, grey, standard lengths, 2 solder pins/pole			Terminal strips, grey, standard lengths, 2 solder pins/pole			Terminal strips, grey, standard lengths, 2 solder pins/pole		
2	255-402	400 (4 x 100)	2	255-502	280 (4 x 70)	2	255-602	200 (4 x 50)
3	255-403	280 (4 x 70)	3	255-503	180 (4 x 45)	3	255-603	140 (4 x 35)
4	255-404	200 (4 x 50)	4	255-504	140 (4 x 35)	4	255-604	100 (4 x 25)
5	255-405	160 (4 x 40)	5	255-505	120 (4 x 30)	5	255-605	80 (4 x 20)
6	255-406	140 (4 x 35)	6	255-506	100 (4 x 25)	6	255-606	60 (4 x 15)
7	255-407	120 (4 x 30)	7	255-507	80 (4 x 20)	7	255-607	60 (4 x 15)
8	255-408	100 (4 x 25)	8	255-508	60 (4 x 15)	8	255-608	60 (4 x 15)
9	255-409	100 (4 x 25)	9	255-509	60 (4 x 15)	9	255-609	40 (4 x 10)
10	255-410	80 (4 x 20)	10	255-510	60 (4 x 15)	10	255-610	40 (4 x 10)
12	255-412	60 (4 x 15)	12	255-512	40 (4 x 10)	12	255-612	40 (4 x 10)
16	255-416	60 (4 x 15)	16	255-516	40 (4 x 10)	16	255-616	20 (4 x 5)
24	255-424	40 (4 x 10)	24	255-524	20 (4 x 5)	24	255-624	20 (4 x 5)
36	255-436	20 (4 x 5)						
48	255-448	20 (4 x 5)						
Other lengths – contact factory. For assemblies of different colors, please see form on page 4.76.			Other lengths – contact factory. For assemblies of different colors, please see form on page 4.76.			Other lengths – contact factory. For assemblies of different colors, please see form on page 4.76.		
Test adapters see page 4.17			Test adapters see page 4.17			Test adapters see page 4.17		
			Additional item-Nos. for colored terminal strips blue .../000-006 ① dark grey .../000-008 light grey .../000-009 orange .../000-012 light green .../000-017 ① With blue insulating housings suitable for EEx i-applications (only suitable for pin spacings 7.5/7.62 mm/0.3 in and 10/10.16 mm/0.4 in)			Ordering examples Terminal strip, pin spacing 5/5.08 mm/0.2 in 8-pole, orange: 255-408/000-012 Terminal strip, pin spacing 7.5/7.62 mm/0.3 in 12-pole, blue: 255-512/000-006		
Dimensions (in mm) (Adjustment of pin spacing is made by pulling on the end blocks so that they expand to satisfy the hole center required.)								



Diameter of drilled hole: 1.1^{+0.1} mm
L = (No. of poles x pin spacing) + 2.9 mm

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L = (No. of poles x pin spacing) + 2.9 mm

WAGO