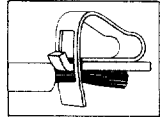


PCB Terminal Strips 16 mm², Series 745

Pin Spacings 10 mm/0.394 in; 15 mm/0.591 in; 20 mm/0.797 in




CAGE CLAMP®

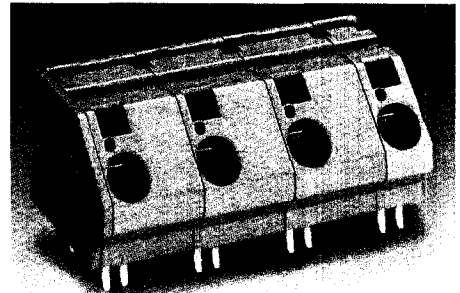
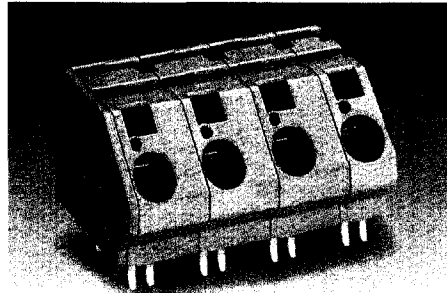
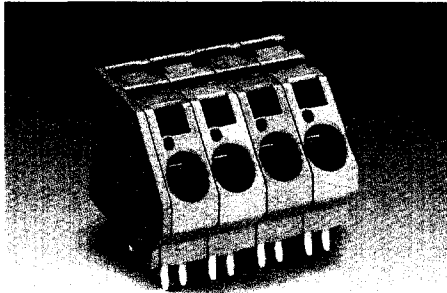


2

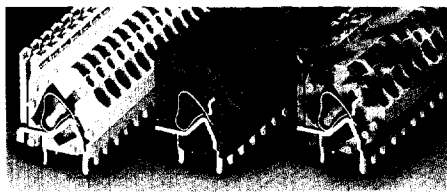
Front-entry

VOLUME 2

<p>Pin spacing 10 mm / 0.394 in 0.2 – 16 mm² AWG 24 – 6 250 V/4 kV/3 300 V, 10 A 57 A*</p> <p> 12 – 13 mm / 0.49 in</p>	<p>Pin spacing 15 mm / 0.591 in 0.2 – 16 mm² AWG 24 – 6 630 V/8 kV/3 300 V, 57 A 57 A*</p> <p> 12 – 13 mm / 0.49 in</p>	<p>Pin spacing 20 mm / 0.787 in 0.2 – 16 mm² AWG 24 – 6 1000 V/12 kV/3 600 V, 57 A 57 A*</p> <p> 12 – 13 mm / 0.49 in</p>
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No. of poles	Item-No.	No. of poles	Item-No.	No. of poles	Item-No.
Terminal strips without fixing flanges, grey		Terminal strips without fixing flanges, grey		Terminal strips without fixing flanges, grey	
4 solder pins/pole		4 solder pins/pole		4 solder pins/pole	
2	745-502/006-000	2	745-602/006-000	2	745-652/006-000
3	745-503/006-000	3	745-603/006-000	3	745-653/006-000
4	745-504/006-000	4	745-604/006-000	4	745-654/006-000
5	745-505/006-000	5	745-605/006-000	5	745-655/006-000
Additional item-Nos. for terminal strips with fixing flanges		Additional item-Nos. for terminal strips with fixing flanges		Additional item-Nos. for terminal strips with fixing flanges	
.../011-000		.../011-000		.../011-000	
1	745-501/011-000	1	745-601/011-000	1	745-651/011-000
For other lengths and for assemblies of different colors please contact factory.		For other lengths and for assemblies of different colors please contact factory.		For other lengths and for assemblies of different colors please contact factory.	



Additional item-Nos. for colored terminal strips and end plates

blue	.../...-006
light grey	.../...-009
green-yellow	.../...-016
light green	.../...-017

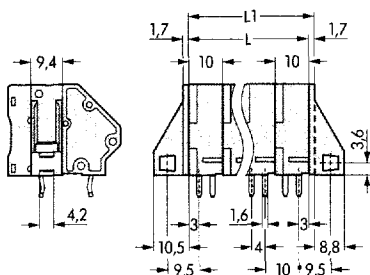
... With blue insulating housings suitable for EEx i applications (only suitable for pin spacings 15 mm/0.591 in and 20 mm/0.787 in)

Ordering examples

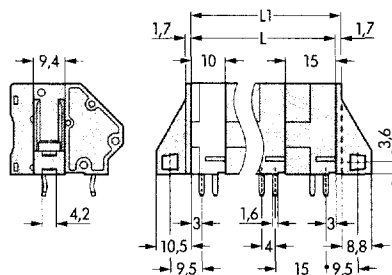
Terminal strip, pin spacing 10 mm/0.394 in
 2 poles, light grey: **745-502/006-009**

Term. strips w. fixing flanges, pin spacing 20 mm/0.787 in
 5 poles, blue: **745-655/011-006**

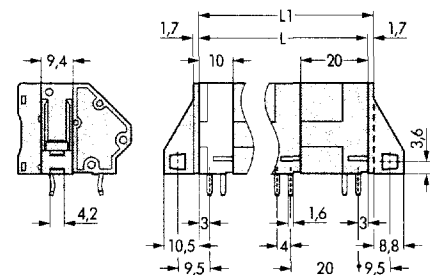
Dimensions (in mm) (Mounting shall provide flexibility for the PCB.)



Diameter of drilled hole: 2.2^{+0.1} mm
 L = (No. of poles - 1) x pin spacing + 10 mm
 L1 = L + 1.7 mm \triangleq without fixing flanges



Diameter of drilled hole: 2.2^{+0.1} mm
 L = (No. of poles - 1) x pin spacing + 10 mm
 L1 = L + 1.7 mm \triangleq without fixing flanges



Diameter of drilled hole: 2.2^{+0.1} mm
 L = (No. of poles - 1) x pin spacing + 10 mm
 L1 = L + 1.7 mm \triangleq without fixing flanges