

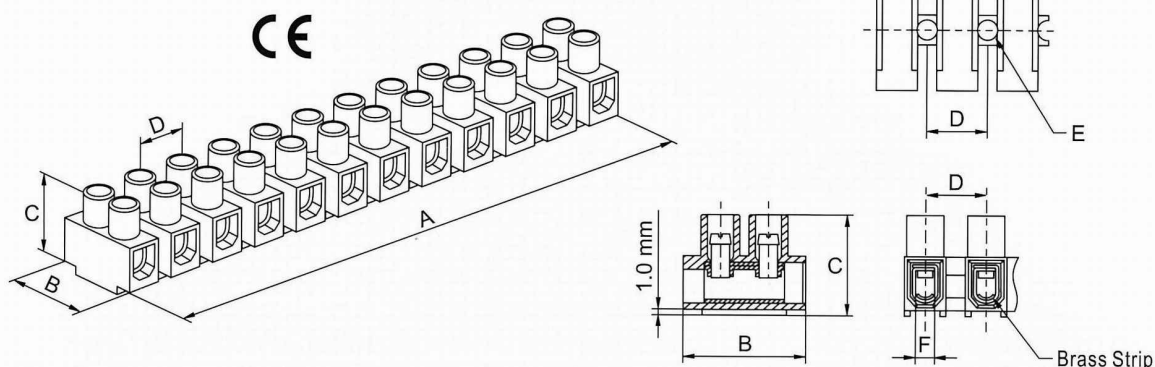
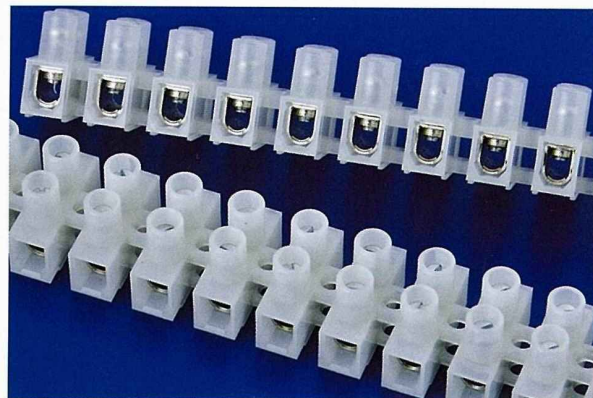


TERMINAL BLOCKS (PA Housing, Steel Insert)

RoHS

Specification

- Housing: Polyamide 66 (PA 66), white flame-retardant to UL 94V-2
Working temperature: T110°C (IEC), 105°C/221°F (UL)
- Terminal Body: Steel provided with or without a brass strip, zinc-plated
- Screw: Steel, zinc-plated
- Strip Length: PA20 & PA21 – 5.0 mm/0.20 in.
PA30 & PA31 – 6.5 mm/0.26 in.
PA40 & PA41 – 9.0 mm/0.35 in.
- 12 poles modular construction, available in pre-cutting
- Can be supplied under private label packaging



Ratings & Dimensions

Model	Brass Strip	Cross-Section	Wire Range (Cu, AWG)	Screw	Dimensions (mm/inches)							Packing
					Unit	A	B	C	D	E	F	
PA20	Without	2.5 mm ²	#22 - #12 Sol/Str	M2.6x5	mm	96.20	17.00	14.50	8.20	2.90	3.3±0.1	50 Pcs/Bag 500 Pcs/Ctn
PA21	With				in.	3.787	0.669	0.571	0.323	0.114	0.130	
PA30	Without	4 mm ²	#22 - #12 Sol/Str	M3.0x6	mm	116.8	19.20	16.70	10.00	3.60	3.6±0.1	50 Pcs/Bag 500 Pcs/Ctn
PA31	With				in.	4.598	0.756	0.657	0.394	0.142	0.142	
PA40	Without	10 mm ²	#22 - #12 Sol/Str	M3.5x7	mm	140.5	23.50	18.70	12.00	3.90	4.6±0.1	40 Pcs/Bag 400 Pcs/Ctn
PA41	With				in.	5.531	0.925	0.736	0.472	0.154	0.181	

Patent : ZL20058417.5

Approvals

Model		Germany 	Finland 	China 	U.S.A.
PA20P	PA21P	450 V, 24 A, 2.5 mm ²	450 V, 24 A, 2.5 mm ²	450 V, 24 A, 2.5 mm ²	300 V, 20 A, #22-#12
PA30P	PA31P	450 V, 32 A, 4 mm ²	450 V, 32 A, 4 mm ²	450 V, 32 A, 4 mm ²	300 V, 25 A, #22-#10
PA40P	PA41P	500 V, 57 A, 10 mm ²	500 V, 57 A, 10 mm ²	500 V, 57 A, 10 mm ²	300 V, 30 A, #18-#10