

Plugs and Sockets, 7 Amp

TECHNICAL DATA AND DIMENSIONS



List No.	Pair	Members	Max Amps. at:-			Dimensions Proj: Is from front of panel
			6 V	250 V	500 V	
P.461 2-Pole		SA.479 Plug	10 ≈	7 ~ 5 =	1 ~ ½ =	Proj:— P.461 1 7/32" 46.8 mm P.462 1 7/32" 44.1 mm P.466 1 7/32" 40.6 mm
		SA.1932 Socket				
P.462 3-Pole		SA.480 Plug	8 ≈	7 ~ 5 =	1 ~ ½ =	to rear:— P.461 1 7/32" 45.2 mm P.462 1 7/32" 45.2 mm P.466 1 7/32" 42.5 mm O.A. Ø: P.461, P.462, P.466 2" 50.8 mm
		SA.1933 Socket				
P.466* 6-Pole		SA.601 Plug	8 ≈	7 ~ 5 =	1 ~ ½ =	Panel hole: P.461, P.462, P.466 1 7/16" 36.5 mm. Ø Clearing Fixing holes: P.461, P.462, P.466 2 x 6 BA. 2.8 mm clear at 1 1/16" 42.9 mm crs.
		SA.1934 Socket				
P.161 2-Pole		SA.479 Plug	10 ≈	7 ~ 5 =	1 ~ ½ =	Proj:— P.161 1" 25.4 mm P.162 1" 25.4 mm P.166 57/64" 22.6 mm
		SA.478 Socket				
P.162 3-Pole		SA.480 Plug	8 ≈	7 ~ 5 =	1 ~ ½ =	to rear: P.161 as P.461. P.162 as P.462. P.166 1 7/32" 44.8 mm O.A. Ø: P.161, P.162, P.166 2" 50.8 mm
		SA.516 Socket				
P.166* 6-Pole		SA.601 Plug	8 ≈	7 ~ 5 =	1 ~ ½ =	Panel hole: P.161 as P.461 P.162 as P.462 P.166 as P.466 Fixing holes: P.161 as P.461 P.162 as P.462 P.166 as P.466
		SA.602 Socket				

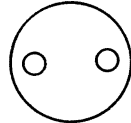
*NOTE:—In the 6-pole models, the plug TERMINALS are removable for easy connections; they are held in position by a circular disc.

List Nos: **P.161** or **P.461**, suitable for two poles. Either **NO EARTH**, or **EARTHING SEPARATELY**. Max. current rating, for all models, based on carrying. Lesser currents in Table are based upon possible separation of D.C. (whilst loaded).

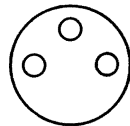
List Nos: **P.162** and **P.462**, suitable for three poles, or two-poles + Earth. Coded terminals on Members. Current rating as above-tabled and noted. Insulation-resistance on all models is $\geq 40M \Omega$ measured with 500V., dry or recovered. Max. proof stress: V. on all models is 2K.V.

List Nos: **P.166** and **P.466**, suitable for 5-poles+E or 6-pole connections. One-piece electrodes in PLUG. Note nomenclature for all models: PLUGS have PINS; SOCKETS have SOCKETS.

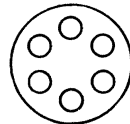
Plugs have PINS
Sockets have SOCKETS



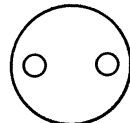
List No: P.161 Plug: SA.479
Socket: SA. 478



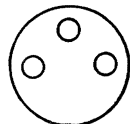
List No: P.162 Plug: SA. 480
Socket: SA. 516



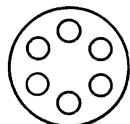
List No: P.166 Plug: SA. 601
Socket: SA. 602



List No: P.461 Plug: SA. 479
Socket: SA. 1932



List No: P.462 Plug: SA. 480
Socket: SA. 1933



List No: P.466 Plug: SA. 601
Socket: SA. 1934