

110-250V socket outlets

Ip56 series 110-250V socket outlets feature a patented transparent hinged flap which snaps shut and locks over the socket when the plug is withdrawn, forming an automatic IP66 seal. The flap is transparent so the pin configuration can be readily identified without opening.

Technical data

Catalogue No.		56SO 310	56SO 310/2	56SO 315	56SO 313	56SO 316/110	56SO 316/240	56SO 320	56SO 332
Rated operational voltage Ue(50Hz)	Volts	250	250	250	250	110 Yellow	230 Blue	250	250
Rated thermal current enclosed	Amps	10	10	15	13	16	16	20	32
No. of socket pins (including earth)		3	3	3	3	3	3	3	3
Description		NZ/Aust	NZ/Aust Twin Socket outlet	NZ/Aust	BS Square pin	CEE17.6h	CEE17.6h	AS3123	AS1323
Socket configuration									
Cable cross sections solid or stranded mm ²	Min	0.75	0.75	0.75	0.75	0.75	0.75	1.0	1.0
	Max	10	10	10	10	6	6	10	10
IP rating		IP66	IP66	IP66	IP66	IP66 without plug IP44 with plug	IP66 without plug IP44 with plug	IP66	IP66

500V socket outlets

Socket units are standard one gang module use with 56E1 enclosures combining with other accessories in a larger enclosure.

Catalogue No.		56SO 416	56SO 416K	56SO 420	56SO 432	56SO 435	56SO 440	56SO 450	56SO 516
Rated operational voltage Ue(50Hz)	Volts	500	500	500	500	500	500	500	500
Rated thermal current enclosed	Amps	16	16	20	32	35	40	50	16
No. of socket pins (including earth)		4	4	4	4	4	4	4	4
Socket configuration									
Cable cross sections solid or stranded mm ²	Min	1	1	1	1	1	1	1	1
	Max	10	10	10	16	16	16	25	10
IP rating		IP66	IP66	IP66	IP66	IP66	IP66	IP66	IP66

Catalogue No.		56SO 520	56SO 532	56SO 535	56SO 540	56SO 550	56SO 616	56SO 716	56SO 720
Rated operational voltage Ue(50Hz)	Volts	500	500	500	500	500	500	500	500
Rated thermal current enclosed	Amps	20	32	35	40	50	20	16	20
No. of socket pins (including earth)		5	5	5	5	5	5	7	7
Socket configuration									
Cable cross sections solid or stranded mm ²	Min	1	1	1	1	1	1	1	1
	Max	10	16	16	16	25	10	10	10
IP rating		IP66	IP66	IP66	IP66	IP66	IP66	IP66	IP66