

Hypra® plugs and sockets IP 66/67-55 - LV 16/32/63/125 A selection chart

IP 66/67-55 - LV 16, 32, 63 AND 125 A

Conform to :
BS EN 60309-1, BS EN 60309-2,
IEC 60309-1 and IEC 60309-2
IP according to BS EN 60529
and IEC 60529
IK 09
 Self-extinguishing :
 850 °C for insulated parts
 650 °C for housing
 Stainless steel external screws
 Temp. rating : -50 °C to +100 °C
 63/125 A units have a pilot pin



Technical information
and dimensions
(p. 183-185)

Straight plugs

Angled plugs

Mobile sockets

Surface
mounting
sockets⁽¹⁾

Through entry
surface mounting
sockets

Panel mounting sockets

inclined outlets

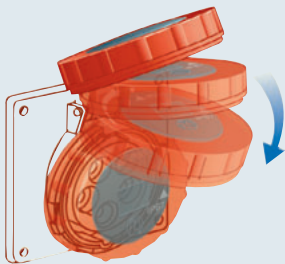
modular⁽¹⁾ with single
fixing centres

LV

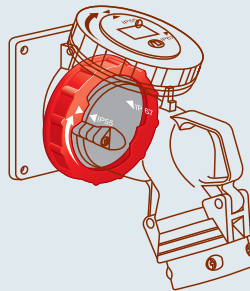
100 to 130 V 50/60 Hz	16 A	2P + ⊥	0511 55	–	0511 75	0511 25 + 0520 29	0511 25 + 0520 89	0511 25	–
200 to 250 V 50/60 Hz	16 A	2P + ⊥	0511 56	0511 06	0511 76	0511 26 + 0520 29	0511 26 + 0520 89	0511 26	0511 46
	32 A	2P + ⊥	0530 56	0530 06	0530 76	0530 46 + 0529 40	0530 46 + 0529 90	–	0530 46
380 to 415 V 50/60 Hz	16 A	3P + ⊥	0511 60	0511 10	0511 80	0511 30 + 0522 29	0511 30 + 0522 89	0511 30	0511 50
		3P + N + ⊥	0511 61	0511 11	0511 81	0511 31 + 0522 29	0511 31 + 0522 89	0511 31	0511 51
	32 A	3P + ⊥	0530 60	0530 10	0530 80	0530 50 + 0529 40	0530 50 + 0529 90	–	0530 50
		3P + N + ⊥	0530 61	0530 11	0530 81	0530 51 + 0529 40	0530 51 + 0529 90	–	0530 51
380 to 415 V 50/60 Hz	63 A	3P + ⊥	0594 47	–	0594 87	0594 37	–	0594 27	–
		3P + N + ⊥	0594 48	–	0594 88	0594 38	–	0594 28	–
	125 A	3P + ⊥	0595 22	–	0595 32	0595 02	–	0595 12	–
		3P + N + ⊥	0595 23	–	0595 33	0595 03	–	0595 13	–

(1) 70 x 70 mm fixing centres

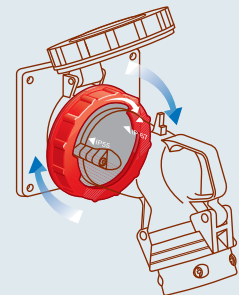
Complete range from 16 A to 125 A : IP 55 (minimum) guaranteed



IP 55 assured automatically with cover flap down without locking ring secured



IP 55 guaranteed with IP 66/67-55 plug inserted and cover in place over spigot on plug



IP 66/67-55 obtained with locking ring secured

For voltages/arrangements not listed in this table, please contact us on +44 (0) 845 605 4333

For pack quantities, p. 181-182



Modular sockets have
70 x 70 mm fixing centres
across 16 A and 32 A range

see p. 184