

Hypra® plugs and sockets IP 44 - ELV 16 A and LV 16/32/63 A

selection chart

HYPR A® PLUGS AND SOCKETS IP 44 - ELV 16 A AND LV 16/32/63 A											
Conform to : BS EN 60309-1, BS EN 60309-2, IEC 60309-1 and IEC 60309-2 IP 44 according to BS EN 60529 and IEC 60529 IK 09 plastic IK 10 metal according to BS EN 62262 and IEC 62262 Self-extinguishing : 850 °C for insulated parts 650 °C for housing - conforms to BS EN 60695-2-10 and IEC 60695-2-10 Temp. rating : -50 °C to +100 °C Technical information and dimensions p. 93-95		PANEL MOUNTING SOCKETS			SURFACE MOUNTING SOCKETS		THROUGH ENTRY SURFACE MOUNTING SOCKETS	MOBILE SOCKETS	STRAIGHT PLUGS	PANEL APPLIANCE INLETS	
		METAL	PLASTIC	MODULAR ¹	METAL	PLASTIC	PLASTIC	PLASTIC	PLASTIC	PLASTIC	
20 to 25 V 50/60 Hz	16 A	2 P	-	0524 01	-	-	0524 01+ 0524 19	-	0524 61	0524 21	-
20 to 50 V D.C. ≍	16 A	2 P	-	0524 05	-	-	0524 05+ 0524 19	-	-	0524 25	-
LV											
100 to 130 V 50/60 Hz	16 A	2 P + ⊥	0519 30	0519 20	-	-	0519 20+ 0520 29	0519 20+ 0520 89	0519 80	0519 40	0519 70
200 to 250 V 50/60 Hz	16 A	2 P + ⊥	0520 32	0520 22	0520 18	-	0520 22+ 0520 29	0520 22+ 0520 89	0520 82	0520 42	0521 72
		3 P + ⊥	0520 33	0520 23	0520 19	-	0520 23+ 0522 29	0520 23+ 0522 89	0520 83	0520 43	0520 73
		3 P + N + ⊥	0520 34	0520 24	-	-	0520 24+ 0522 29	0520 24+ 0522 89	0520 84	0520 44	-
	32 A	2 P + ⊥	0527 32	-	0527 18	-	0527 18+ 0529 40	0527 18+ 0529 90	0527 82	0527 42	0528 72
		3 P + ⊥	0527 33	-	0527 19	-	0527 19+ 0529 40	0527 19+ 0529 90	0527 83	0527 43	-
380 to 415 V 50/60 Hz	16 A	3 P + ⊥	0522 33	0522 23	0522 19	0522 33+ 0522 39	0522 23+ 0522 29	0522 23+ 0522 89	0522 83	0522 43	0521 73
		3 P + N + ⊥	0522 34	0522 24	0522 20	0522 34+ 0522 39	0522 24+ 0522 29	0522 24+ 0522 89	0522 84	0522 44	0521 74
	32 A	3 P + ⊥	0529 33	-	0529 19	0529 33+ 0529 39	0529 19+ 0529 40	0529 19+ 0529 90	0529 83	0529 43	0528 73
		3 P + N + ⊥	0529 34	-	0529 20	0529 34+ 0529 39	0529 20+ 0529 40	0529 20+ 0529 90	0529 84	0529 44	0528 74
	63 A	3 P + ⊥	0538 33	0538 23	-	-	-	-	0538 83	0538 43	0537 73
		3 P + N + ⊥	0538 34	0538 24	-	-	0537 24	-	0538 84	0538 44	0537 74

1 : Modular sockets are manufactured from plastic with 70 x 70 mm fixing centres

For pack quantities, p. 91-92

Modular sockets have 70 x 70mm fixing centres across 16 A and 32 A range **p. 91-92**



APPLIANCE INLET COVERS

Conform to :
BS EN 60309-1, BS EN 60309-2, IEC 60309-1 and IEC 60309-2
 Material : Rubber
 Self-extinguishing : 650 °C
 Temp. rating : -20 °C to +40 °C



Dimensions **p. 94**

		Pack	Cat. Nos.
16 A	2 P + ⊥	10	0521 25
	3 P + ⊥	5	0521 26
	3 P + N + ⊥	5	0521 27
32 A	2 P + ⊥	5	0521 27
	3 P + ⊥	5	0521 27
	3 P + N + ⊥	5	0527 99
63 A	3 P + ⊥	5	0536 99
	3 P + N + ⊥	5	0536 99