

# Hypra® IP 44 - ELV 16 A and LV 16 A

metal and plastic plugs and sockets



0520 22



0522 19



0522 44



0524 61



0520 82



0521 73 + 0522 89



0522 33 + 0522 39

Technical information and dimensions **p. 93-95**  
Conformity to International Standards **p. 128**

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  
Nickel plated brass contacts

## Pack Cat. Nos. Panel mounting sockets 16 A

Pack	ELV		Voltage	Configuration
	Metal	Plastic		
5	0524 01	2 P	20 to 25 V~	
		2 P		
1	0524 05	2 P	20 to 50 V=	
1	0519 30	0519 20	2 P + ⊥	100 to 130 V~
				200 to 250 V~
1   5	0520 32	0520 22	2 P + ⊥	200 to 250 V~
1	0520 33	0520 23	3 P + ⊥	
1	0520 34	0520 24	3 P + N + ⊥	
1   5	0522 33	0522 23	3 P + ⊥	380 to 415 V~
1	0522 34	0522 24	3 P + N + ⊥	200 to 250 V~
5	0520 18	0520 19	3 P + ⊥	380 to 415 V~
5	0522 19	0522 20	3 P + ⊥	380 to 415 V~

## Mobile sockets 16 A

Pack	ELV		Voltage	Configuration
	Metal	Plastic		
1	0524 61	2 P	20 to 25 V~	
1	0519 80	2 P + ⊥	100 to 130 V~	200 to 250 V~
1	0520 82	2 P + ⊥	200 to 250 V~	380 to 415 V~
1	0520 83	3 P + ⊥		
1	0520 84	3 P + N + ⊥		
1	0522 83	3 P + ⊥	380 to 415 V~	200 to 250 V~
1	0522 84	3 P + N + ⊥		

## Pack Cat. Nos. Straight plugs 16 A

Pack	ELV		Voltage	Configuration
	Metal	Plastic		
5	0524 21	2 P	20 to 25 V~	
1	0524 25	2 P	20 to 50 V=	
1	0519 40	2 P + ⊥	100 to 130 V~	200 to 250 V~
5	0520 42	2 P + ⊥	200 to 250 V~	380 to 415 V~
1	0520 43	3 P + ⊥		
1	0520 44	3 P + N + ⊥		
5	0522 43	3 P + ⊥	380 to 415 V~	200 to 250 V~
1	0522 44	3 P + N + ⊥		

## Panel appliance inlets 16 A

Pack	LV		Voltage	Configuration
	Metal	Plastic		
1	0519 70	2 P + ⊥	100 to 130 V~	200 to 250 V~
1	0521 72	2 P + ⊥	380 to 415 V~	200 to 250 V~
1	0520 73	3 P + ⊥		
1	0521 73	3 P + ⊥	380 to 415 V~	200 to 250 V~
1	0521 74	3 P + N + ⊥		

## Back boxes

Pack	Metal		Plastic	Voltage	Configuration
	Metal	Plastic			
5	0524 19	0520 29	0522 29	200 to 250 V~	380 to 415 V~
5	0522 39	0522 29	0522 29		
5	0522 39	0522 29	0522 29		
1	0520 89	0522 89	0522 89	200 to 250 V~	380 to 415 V~
5	0520 89	0522 89	0522 89		

## Appliance inlet covers

Pack	Cat. Nos.	Voltage	Configuration
10	0521 25	20 to 25 V~	2 P
5	0521 26	100 to 130 V~	2 P + ⊥
5	0521 27	200 to 250 V~	2 P + ⊥