

# P 17 Tempra® plugs and sockets IP 44 and IP 66/67 - LV 16/32/63 A

selection chart

## IP 44 - LV 16/32 A

Conform to : BS EN 60309-1,  
BS EN 60309-2, IEC 60309-1  
and IEC 60309-2  
IK 08/IK 09

Self-extinguishing :  
850 °C for insulated parts  
(650 °C for housing and cover)  
Temp. rating : -25 °C to +40 °C



Technical information  
and dimensions  
(p. 190-191)



**Straight  
plugs**



**Mobile  
sockets**



**Appliance  
inlets<sup>(2)</sup>**



**Surface  
mounting  
sockets<sup>(1)</sup>**



**Surface  
mounting  
sockets  
inclined**



**Panel mounting sockets  
Inclined  
modular<sup>(1)</sup>**



**Straight  
small flange**

### LV

100 to 130 V 50/60 Hz	16 A	2 P + ⊥	0574 31	0575 11	0575 81	0553 50	0555 50	0576 10	0573 51
	32 A	2 P + ⊥	0581 21	0582 01	–	–	–	0576 08	–
200 to 250 V 50/60 Hz	16 A	2 P + ⊥	0574 34	0575 14	0575 84	0553 53	0555 53	0576 11	0573 54
	32 A	2 P + ⊥	0581 34	0582 14	0582 84	0553 73	0555 73	0576 12	0580 54
380 to 415 V 50/60 Hz	16 A	3 P + ⊥	0574 38	0575 18	0575 88	0553 57	0555 57	0576 17	0573 58
		3 P + N + ⊥	0574 39	0575 19	0575 89	0553 58	0555 58	0576 23	0573 59
	32 A	3 P + ⊥	0581 38	0582 18	–	–	–	0576 18	–
		3 P + N + ⊥	0581 39	0582 19	0582 89	0553 78	0555 78	0576 24	0580 59

## IP 66/67 - LV 16/32/63 A

Conform to : BS EN 60309-1,  
BS EN 60309-2, IEC 60309-1  
and IEC 60309-2  
IK 09

Self-extinguishing :  
850 °C for insulated parts  
(650 °C for housing and cover)  
Temp. rating : -25 °C to +40 °C  
63 A units have a pilot pin



Technical information  
and dimensions  
(p. 193)



**Straight  
plugs**



**Mobile  
sockets**



**Surface  
mounting  
sockets**

### Adaptor

Conform to BS EN 60309-1,  
BS EN 60309-2, IEC 60309-1  
and IEC 60309-2

Self-extinguishing : 850 °C  
Temp. rating : -15 °C to +40 °C



Dimensions  
(p. 190)

### 16 A – 230 V

	Pack	Cat. No.
<b>IEC 2 P + ⊥ plug – 13 A 2 P + ⊥ B.S. socket</b>	10	0521 01

LV					
200 to 250 V 50/60 Hz	16 A	2 P + ⊥	0563 03	0562 03	0553 03
	32 A	2 P + ⊥	0563 23	0562 23	0553 23
	63 A	2 P + ⊥	0587 00	0587 10	0587 40
380 to 415 V 50/60 Hz	16 A	3 P + ⊥	0563 07	0562 07	0553 07
		3 P + N + ⊥	0563 08	0562 08	0553 08
	32 A	3 P + ⊥	0563 27	0562 27	0553 27
		3 P + N + ⊥	0563 28	0562 28	0553 28
	63 A	3 P + ⊥	0587 04	0587 14	0587 44
		3 P + N + ⊥	0587 05	0587 15	0587 45



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

see p. 189

For 125 A rated please see Hypra p. 182

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

(1) 70 x 70 mm fixing centres (modular) (2) Appliance inlet covers, see p. 174

For pack quantities, see p. 189 and 192