

P 17 Tempra Pro IP 66/67 - LV 16 and 32 A

sockets, mobile sockets, plugs and appliance inlets

Technical information

Terminal connection :

- Panel and surface mounting sockets
- 16 A : max. 1 x 4 mm² rigid – 32 A : max. 1 x 10 mm² rigid
- Plugs and mobile sockets:
- 16 A : max. 1 x 2.5 mm² flexible – 32 A : max. 1 x 6 mm² flexible
- Appliance inlets :

16 A : max. 1 x 2.5 mm² rigid – 32 A : max. 1 x 6 mm² rigid

IP 66/67 according to BS EN 60529 and IEC 60529

IK 09 according to BS EN 62262 and IEC 62262

Material : polyamide 6 (appliance inlet material : plastic)

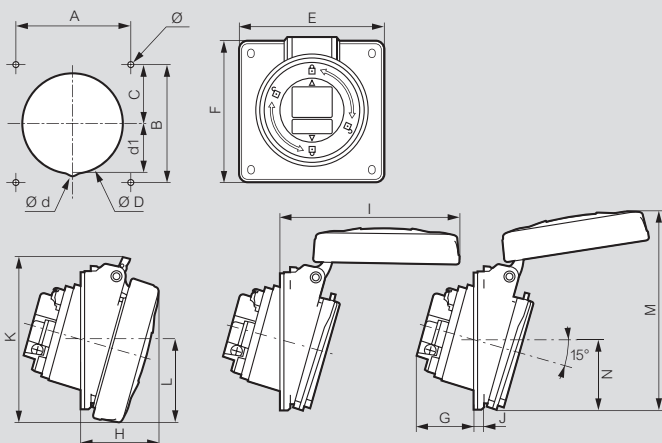
Self-extinguishing : 850 °C (support of active parts) / 650 °C (plastic housing)

Temp. rating : -25 °C to +40 °C

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

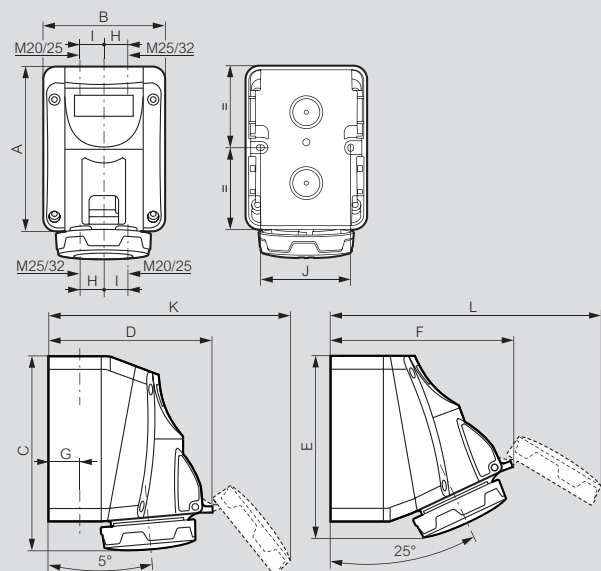
Dimensions

Panel mounting sockets (p. 183)



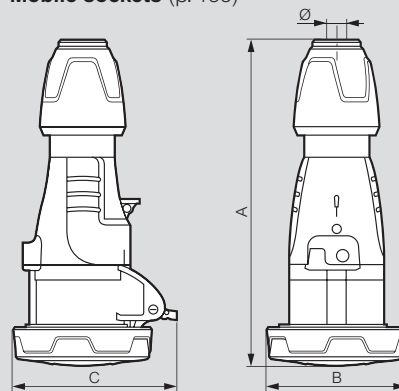
	Dimensions (mm)															
	A	B	C	ØD	Ød	d1	E	F	G	H	I	J	K	L	M	N
LV 16 A																
2P+±	70	70	35	76.2	-	-	84	84	33.5	42	94	4.5	88	42.5	114	42
3P+±	70	70	35	76.2	-	-	84	84	35.5	43	101	4.5	94.5	46	118	42
3P+N+±	70	70	35	76.2	-	-	84	84	36.5	44	108.5	4.5	101	50	123	42.5
LV 32 A																
2P+±/3P+±	70	70	35	76.2	-	-	84	94	41.5	50.5	118	4.5	105.5	54.5	129.5	47.5
3P+N+±	70	70	35	76.2	8	36	84	94	42.5	51.5	124.5	4.5	112	57.5	137	51

Surface mounting sockets (p. 183)



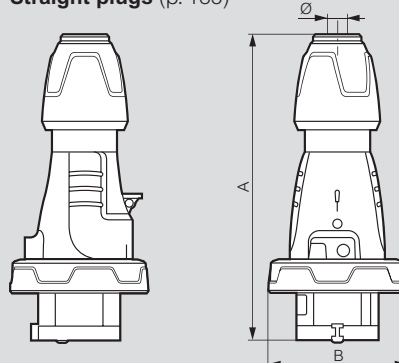
	A	B	C	D	E	F	G	H	I	J	K	L
LV 16 A												
2P+±	125	93	144	125	131	137	22	17	20	70	178	200
3P+±	125	93	144	133	131	145	22	17	20	70	194	215
3P+N+±	125	93	144	139	131	150	22	17	20	70	205	227
LV 32 A												
2P+±/3P+±	150	113	171	155	156	170	28	22	26	90	224	250
3P+N+±	150	113	171	161	156	175	28	22	26	90	231	260

Mobile sockets (p. 183)



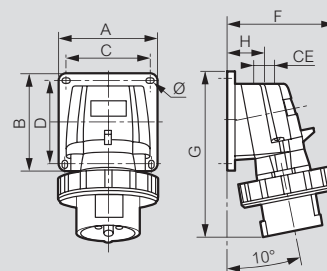
	A	B	C	Ø
LV 16 A				
2P+±	159 to 170	72.5	86	6.5 to 14
3P+±	159 to 170	80.5	93	7.1 to 15.5
3P+N+±	179 to 190	89	100	8 to 20
LV 32 A				
2P+±	187 to 200	93	104	8 to 20
3P+±	187 to 200	93	104	8 to 20
3P+N+±	192 to 205	100	110.5	11.9 to 22.2

Straight plugs (p. 183)



	A	B	Ø
LV 16 A			
2P+±	146 to 157	72.5	6.5 to 14
3P+±	146 to 157	80.5	7.1 to 15.5
3P+N+±	163 to 176	89	8 to 20
LV 32 A			
2P+±	172 to 185	93	8 to 20
3P+±	172 to 185	93	8 to 20
3P+N+±	179 to 189	100	11.9 to 22.2

Appliance inlets (p. 183)



	Weight (kg)	A/B	C/D	F	G	H	CE	Ø
LV 16 A								
2P+±	0.188	84	72	87	126	34	M 20	4.3
3P+±	0.257	84	72	95	134	34	M 20	4.3
3P+N+±	0.297	84	72	100	141	34	M 20	4.3
LV 32 A								
2P+±	0.370	110	98	107	168	39	M 25	5.3
3P+±	0.413	110	98	113	168	39	M 25	5.3

P 17 Tempra IP 66/67 - LV 63 A

sockets, mobile sockets, plugs and appliance inlets

Technical information

Terminal connection :

- Panel and surface mounting sockets
63 A : max. 1 x 25 mm² rigid - 125 A: max. 1 x 70 mm² rigid
- Plugs and mobile sockets:
63 A : max. 1 x 16 mm² flexible - 125 A: max. 1 x 50 mm² flexible
- Appliance inlets :

63 A : max. 1 x 16 mm² rigid - 125 A: max. 1 x 50 mm² rigid

IP 66/67 according to BS EN 60529 and IEC 60529

IK 09 according to BS EN 62262 and IEC 62262

Material : plastic

Self-extinguishing : 850 °C (support of active parts) / 650 °C (plastic housing)

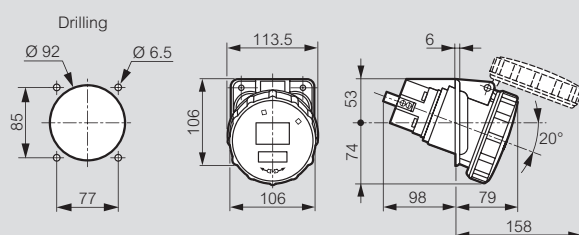
Temp. rating : -25 °C to +40 °C

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

Dimensions

Panel mounting sockets (inclined outlet) (p. 183)

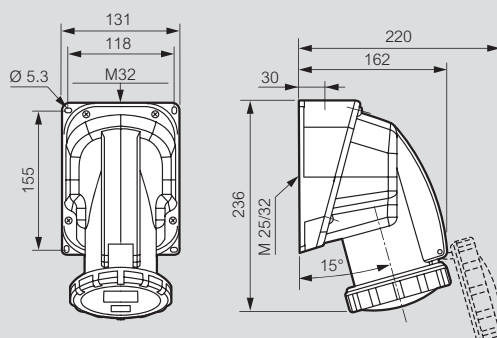
Cat. Nos. 0587 20/24/25



	Weight (kg)
3 P + $\pm$	0-710
3 P + N + $\pm$	0-770

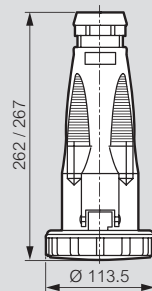
Surface mounting sockets (p. 183)

Cat. Nos. 0587 40/44/45



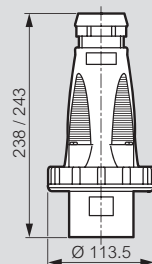
	Weight (kg)
3 P + $\pm$	0-900
3 P + N + $\pm$	0-950

Mobile sockets (p. 183)



	Weight (kg)
Mobile sockets	
3 P + $\pm$	0-780
3 P + N + $\pm$	0-850

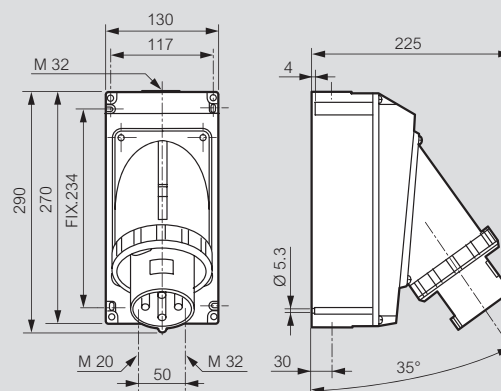
Straight plugs (p. 183)



	Weight (kg)
Straight plugs	
3 P + $\pm$	0-570
3 P + N + $\pm$	0-640

Appliance inlets (p. 183)

Cat. Nos. 0587 30/34/35



	Weight (kg)
3 P + $\pm$	1-540
3 P + N + $\pm$	1-610

P 17 Tempra IP 66/67 - LV 125 A

sockets, mobile sockets, plugs and appliance inlets

Technical information

Terminal connection :

- Panel and surface mounting sockets
125 A : max. 1 x 25 mm² rigid - 125 A: max. 1 x 70 mm² rigid
- Plugs and mobile sockets:
125 A : max. 1 x 16 mm² flexible - 125 A: max. 1 x 50 mm² flexible

• Appliance inlets :

125 A : max. 1 x 16 mm² rigid - 125 A: max. 1 x 50 mm² rigid

IP 66/67 according to BS EN 60529 and IEC 60529

IK 09 according to BS EN 62262 and IEC 62262

Material : plastic

Self-extinguishing : 850 °C (support of active parts) / 650 °C (plastic housing)

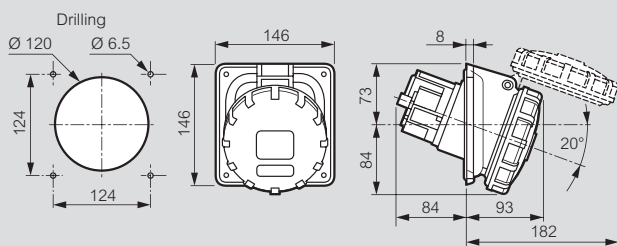
Temp. rating : -25 °C to +40 °C

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

Dimensions

Panel mounting sockets (p. 183)

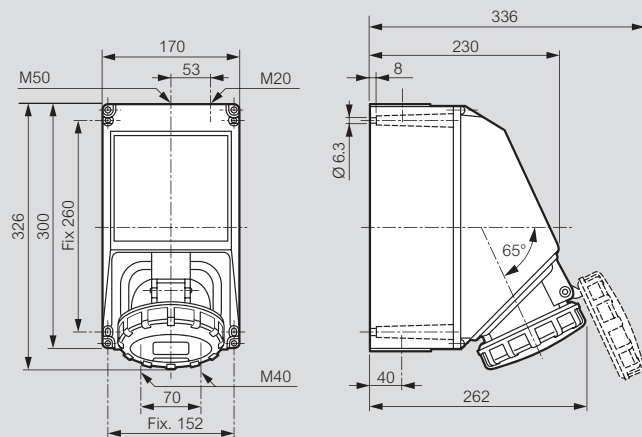
Cat. No. 0591 17



	Weight (kg)
3 P+N+⊥	1.200

Surface mounting sockets (p. 183)

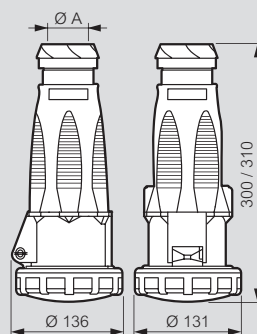
Cat. No. 0591 07



	Weight (kg)
3 P+N+⊥	2.730

Mobile sockets (p. 183)

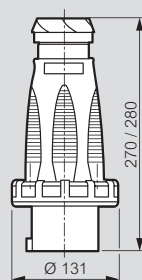
Cat. No. 0591 37



	A
3 P+N+⊥	28.5 to 50

Straight plugs (p. 183)

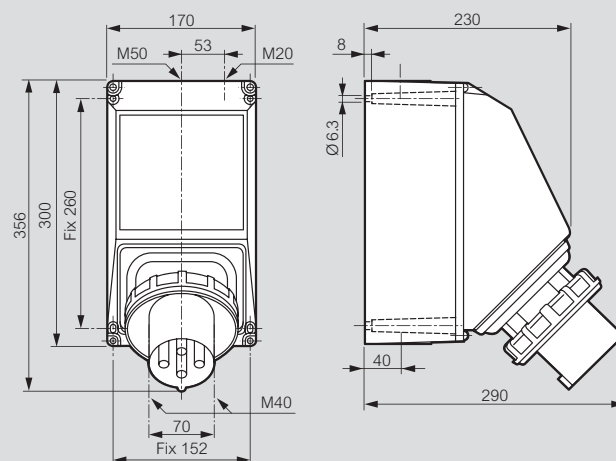
Cat. No. 0591 27



	Ø
3 P+N+⊥	28.5 to 50

Appliance inlets (p. 183)

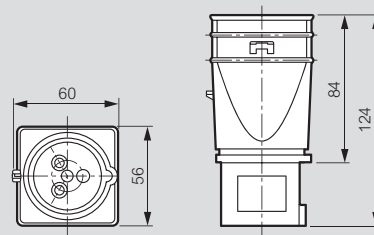
Cat. No. 0591 47



Adaptor from IEC to BS (p. 182)

Cat. No. 0521 01

16 A 2 P+⊥ 230 V plug to 13 A 3 pin BS socket

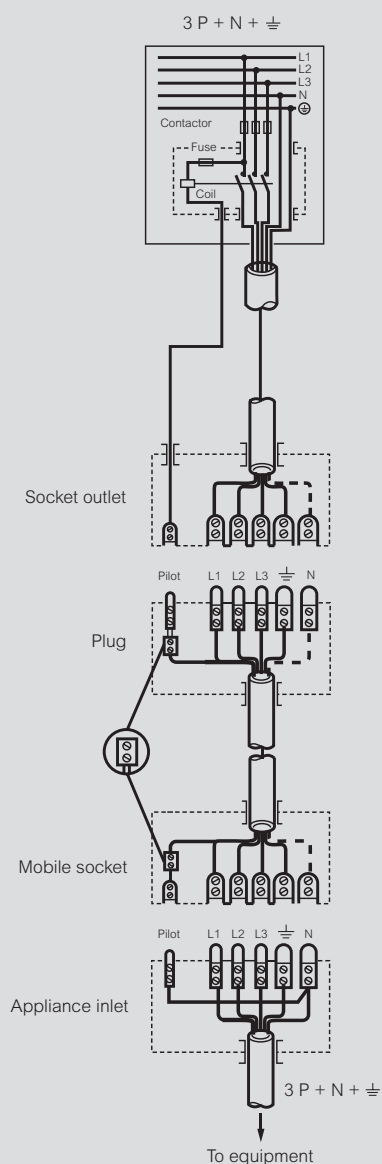


P 17 Tempra IP 66/67 - LV 63 A

pilot pin connection, specifications and type

Example of 63 A 3 P + $\perp$ and 3 P + N + $\perp$ pilot pin connection

The pilot pin enables the load to be removed prior to the separation of the phase pins, when the circuit is routed via a contactor



The pilot pin connection accepts 2.5-6 mm² flexible or up to 10 mm² rigid conductor. It is the small centre pin in the connection

Pilot cabling

	63 A	Conductors type
Plugs and mobile sockets	2.5 to 6	Flexible
Surface mounting sockets	2.5 to 10	Rigid