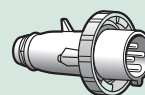


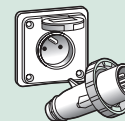
IEC Industrial plugs & sockets

Tempra



P. 188
P17 Tempra
IP 44
LV 16 to 32 A

Hypra™



P. 190
IP44 Industrial
plugs & sockets



Straight plug
(p. 190)

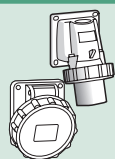


**Socket
with switch
Combined unit**
(p. 192)

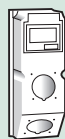
Some items sold separately

For pack quantity, please refer to numerical index pages

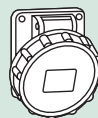
For trade price, please see your local HPM Legrand representative for the current price list



P. 191
IP66/67 industrial
plugs and
sockets



P. 192
IP66/67
Combined units



P. 192
IP66/67
Refrigerated
container units

P 17 Tempra IP 44 - ELV 16 and 32 A

Sockets, plugs, mobile sockets, appliance inlets



555 53



573 54



574 34



575 14



575 84



Technical characteristics (p. 189)

Surface mounting sockets

Pack	Cat.No.		
10	16 A	32 A	Closing without screws 200/250 V~ 2P+E
	555 53	555 73	

Panel mounting sockets inclined outlet

10	Can be fixed on plain faceplates or pre-drilled and on flush mounting boxes		200/250 V~ 2P+E
	16 A	32 A	
	576 11	576 12	

Panel mounting sockets straight outlet small flange

		Panel mounting sockets straight outlet small flange
		Can be fixed only on plain faceplates Cat.Nos 577 15/16
5	16 A 573 54	 200/250 V~ 2P+E

Straight plugs

Pack	Cat.No.		
10	16 A	32 A	Cable clamping and closing without screws 200/250 V~ 2P+E
	574 34	581 34	

Mobile sockets

10	Cable clamping and closing without screws		200/250 V~ 2P+E
	16 A	32 A	
	575 14	582 14	

Appliance inlets

5	200/250 V~ 2P+E	
	16 A	32 A
	575 84	582 84



For 480/500 V devices,
please consult us

P 17 Tempra IP 44 - ELV 16 and 32 A

■ Characteristics

Terminal connection:

Max. $1 \times 10 \text{ mm}^2$ (rigid for fixed products flexible for mobile products)

IP 44 according to IEC 60529 and EN 60529

IK 09 according to IEC 62262 and EN 62262

Material: plastic

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

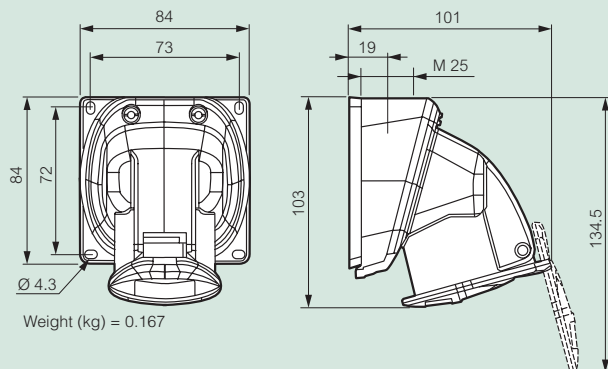
Temp. rating: - 25 °C to + 40 °C

Conform to IEC 60309-1 / IEC 60309-2 and EN 60309-1 / EN 60309-2

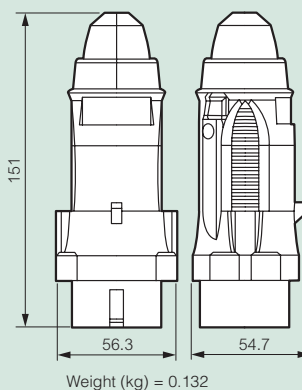
■ Dimensions

Surface mounting sockets (p. 188)

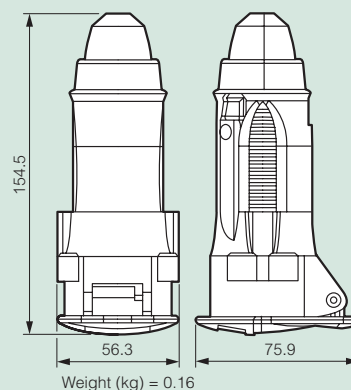
Cat.Nos 552 06/56



Straight plugs (p. 188)

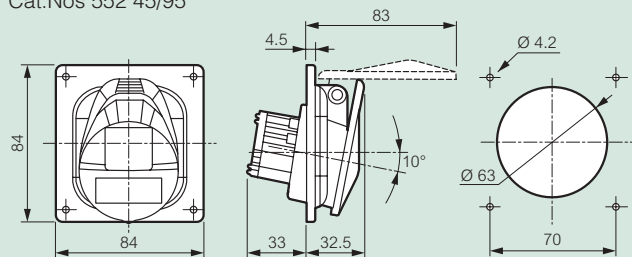


Mobile sockets (p. 188)



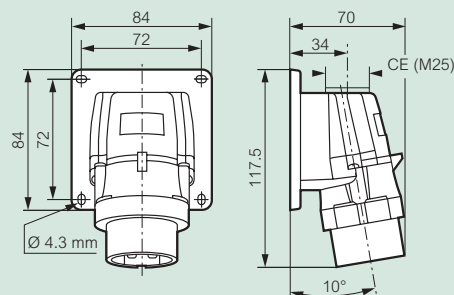
Panel mounting sockets (p. 188)

Cat.Nos 552 45/95



Appliance inlets (p. 188)

Cat.Nos 552 41/91



Hypra[®] IP 44 sockets and plugs IP 44/55 Prisinter

LV 16 to 32 A

Conform to IEC 60309-1 and IEC 60309-2 IP 44 according to IEC 60529
Self-extinguishing:
- 850 °C (support of active parts) / 960 °C for Prisinter)
- 650 °C: plastic housing conform to IEC 60695-2-10
- 50 °C to + 100 °C (- 20 °C for Prisinter)

Dimensions
(p. 193 to 199)

Functions

			Prisinter ⁽²⁾		Panel mounted sockets	Surface mounting sockets	Through wiring surface mounting sockets	Straight plugs	Angled plugs	Mobile Sockets	Panel appliance inserts	Surface appliance inserts
			Panel mounting Sockets	Surface mounting Sockets	with single fixing centres							
			plastic	plastic								
200 to 250 V~ 50/60 Hz	16 A	2P+E	520 02	520 02 + 520 49	520 18 ⁽¹⁾	520 22 ⁽¹⁾ + 520 29 ⁽¹⁾	520 22 ⁽¹⁾ + 520 89	520 42 ⁽¹⁾	520 62 ⁽¹⁾	520 82	521 72	521 72 + 520 79
	32 A	2P+E	527 02	527 02 + 529 49	527 18	527 18 + 529 40	527 18 + 529 90	527 42	527 62	527 82	528 72	528 72 + 529 79
380 to 415 V~ 50/60 Hz	16 A	3P+E	522 03	522 03 + 520 49	522 19 ⁽¹⁾	522 23 ⁽¹⁾ + 522 29 ⁽¹⁾	522 23 ⁽¹⁾ + 522 89	522 43 ⁽¹⁾	522 63 ⁽¹⁾	522 83 ⁽¹⁾	521 73	521 73 + 522 79
		3P+N+E	522 04	522 04 + 522 49	522 20	522 24 ⁽¹⁾ + 522 29 ⁽¹⁾	522 24 ⁽¹⁾ + 522 89	522 44 ⁽¹⁾	522 64	522 84	521 74	521 74 + 522 79
	32 A	3P+E	529 03	529 03 + 529 49	529 19	529 19 + 529 40	529 19 + 529 90	529 43 ⁽¹⁾	529 63	529 83 ⁽¹⁾	528 73	528 73 + 529 79
		3P+N+E	529 04	529 04 + 529 49	529 20	529 20 + 529 40	529 20 + 529 90	529 44 ⁽¹⁾	529 64	529 84	528 74	528 74 + 529 79

Pack = 1 except (1) pack = 5

(2) Dust resistance IP may be increased by rubber push-button (on request) - IP 55 cover closed or connected - IP 44 connected



Special voltages and frequencies available on request

Please consult us

Some items sold separately

For pack quantity, please refer to numerical index pages

For trade price, please see your local HPM Legrand representative for the current price list

Hypra[®] IP 66/67-55 plastic - increased safety

LV 16 to 125 A

63 A and 125 A
easy connection
disconnection

Conform to IEC 60309-1 and IEC 60309-2 IP according to IEC 60529 IK 09: Plastic Self-extinguishing: 850°C (support of active parts) / 650°C (plastic housing)

Dimensions (p. 194 to 199)

FUNCTIONS

Panel mounting sockets

Surface mounting sockets

Through wiring surface mounting sockets

Straight plugs

Angled plugs

Mobile sockets

Surface appliance inlets

Straight panel appliance inlets

Socket with break isolating switch



LV

inclined outlets

with single fixing centres

200 to 250 V~ 50/60 Hz	16 A	2P+E	511 26 ⁽¹⁾	511 46	511 26 + 520 29 ⁽¹⁾	511 26 + 520 89	511 56 ⁽¹⁾	511 06	511 76	511 86	-	-
	32 A	2P+E	-	530 46	530 46 + 529 40	530 46 + 529 90	530 56	530 06	530 76	530 86	-	-
	63 A	2P+E	593 26	-	593 36	-	593 46	-	593 86	593 76	-	-
	63 A	3P+E	593 27	-	593 37	-	593 47	-	593 87	-	-	-
380 to 415 V~ 50/60 Hz	16 A	3P+E	511 30	511 50	511 30 + 522 29 ⁽¹⁾	511 30 + 522 89	511 60 ⁽¹⁾	511 10	511 80	511 90	-	-
		3P+N+E	511 31	511 51	511 31 + 522 29 ⁽¹⁾	511 31 + 522 89	511 61 ⁽¹⁾	511 11	511 81	511 91	-	-
	32 A	3P+E	-	530 50	530 50 + 529 40	530 50 + 529 90	530 60	530 10	530 80	530 90	-	-
		3P+N+E	-	530 51	530 51 + 529 40	530 51 + 529 90	530 61	530 11	530 81	530 91	-	-
	63 A	3P+E	594 27	-	594 37	594 27 + 538 89	594 47	-	594 87	-	594 77 ⁽²⁾	-
		3P+N+E	594 28	-	594 38	594 28 + 538 89	594 48	-	594 88	-	594 78 ⁽²⁾	-
	125 A	3P+E	595 12	-	595 02	-	595 22	-	595 32	-	595 42	591 14
		3P+N+E	595 13	-	595 03	-	595 23	-	595 33	-	595 43	591 15

Pack = 1 except (1) pack = 5

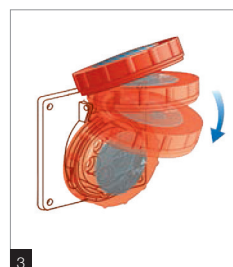
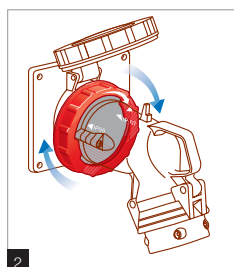
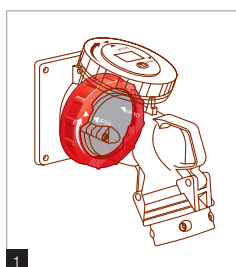
(2) Can be fixed on Cat.No 538 89 to obtain a straight surface mounting appliance inlet

(3) With a pair of Hypra IP 66/67-55 products

Hypra[®] IP 66/67-55

- When connected (1), IP 55 guaranteed with the cover closed
- IP 66/67 obtained with the ring locked
- When not connected IP 55 automatically assured when cover is closed IP 66/67 obtained with the ring locked

(1) With a pair of IP 66/67-55 products



For Quantum Range – AS/NZS plug and socket configuration
See HPM catalogue section 18

Hypra[®] IP 66/67-55 combined units

Surface mounting 16A, 32A and 63A

Socket outlets Conform to IEC 60309-1 / IEC 60309-2					
			Socket with switch ⁽³⁾	Socket with switch ⁽³⁾ + MCB "C" Curve	Socket with switch ⁽³⁾ + RCBO 30mA AC type
			Plastic	Plastic	Plastic
200 to 250V	16A	2P + E	592 60	596 61	596 51
	32A	2P + E	592 63	596 65	596 55
380 to 415V	16A	3P + E	592 61	596 62	596 52
		3P + N + E	592 62	596 63	596 53
	32A	3P + E	592 64	596 67	596 57
		3P + N + E	592 65	596 68	596 58
	63A	3P + E	592 66	596 69	596 59 ⁽²⁾
		3P + N + E	592 67	596 70	596 81 ⁽¹⁾

Hypra[®] IP 66/67-55 refrigerated container units

32A

Conforms to IEC 60309-2 3 hour 32A 440V~ - 50-60Hz Material: Polyamide 6 Self-extinguishing: 850 C Temperature rating: -15 C to +40 C ISO entries: M25 (59695) Double mechanical interlock (59695)							
			Socket with switch	Panel mounting sockets	Straight plugs	Mobile sockets	Surface Appliance inlets
380-415	32A	3P + E	596 95	529 26	529 46	529 86	529 36

(1) With RCD 30mA - 63A - AC

(2) With MCB and add-on RCD module 30mA - 63A "AC" (63A) "C"

(3) Earth position at 6 o'clock

earth position at 3 o'clock for cat. no. 596 95



For Quantum Range – AS/NZS plug and socket configuration
See HPM catalogue section 18

Hypra[®] IP 44 and IP 44/55 Prisinter[™] **LV 16 to 32 A**

■ Prisinter - panel mounting sockets - LV 16-32 A (p. 190)

Terminal connection (max.)

BT 16 A : rigid - 1 x 4 mm²

BT 32 A : rigid - 1 x 10 mm²

Prisinter sockets 32 A : flexible - 1 x 6 mm²

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

IK 09 : plastic and rubber

IK 10 : metal according to EN 62262 et IEC 62262

Self-extinguishing :

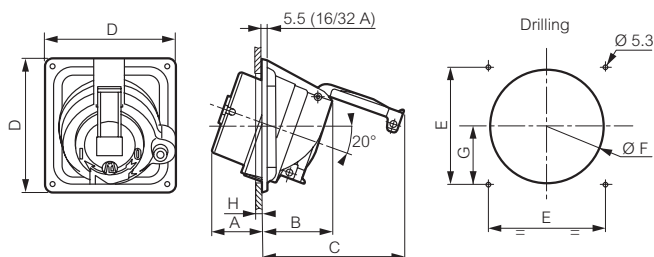
850 ° C support of active parts, 950 ° C for Prisinter

650 ° C plastic housing

- 50 ° C à + 100 ° C (- 20 ° C pour les Prisinter)

Icc 10 kA according to EN 60309-1 and IEC 60309-1

Dust resistance IP may be increased by rubber push-button (on request)



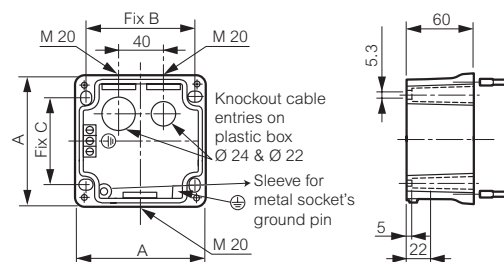
	Material	Weight (kg)	A	B	C	D	E	F min	F max	G	H max
16 A											
2P+E	Plastic	0.42	46	70	132	115	100	92	98	46	6 to 10
	Metal	1.25									
3P+E	Plastic	0.48	46	70	138	115	100	92	96	46	6 to 10
	Metal	1.33									
3P+N+E	Plastic	0.57	46	75	156	125	110	102	106	51.5	7
	Metal	1.47									
32 A											
2P+E	Plastic	0.57	54	77	153	143	125	115	122	58.5	10 to 20
	Metal	1.47									
3P+E	Plastic	0.61	54	77	153	143	125	115	122	58.5	10 to 20
	Metal	1.5									
3P+N+E	Plastic	0.65	55	79	169	143	125	119	122	58.5	9 to 13
	Metal	1.8									

Breaking capacity 3 x 400 V~ according to IEC 60947-1-3

Category	16 A	32 A
AC 1	16 A	32 A
AC 23	8.4 kW	16.8 kW
AC 3		

■ Reversible box for Prisinter sockets

LV 16 A (p. 190)



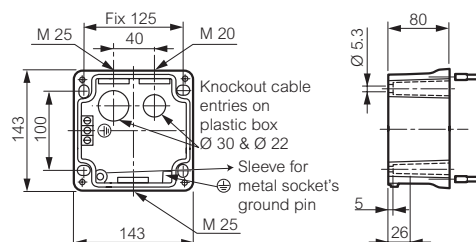
3 entries among which

2 entries M20 sealed with B20P blanking plug for auxiliary contact use

Fitted with 2 connected earth terminals and 1 outside terminal on metal box

	Material	Weight (kg)	A (mm)	B (mm)	C (mm)
2P+E	Plastic	0.14	115	97	78
3P+E	Metal	0.8			
3P+N+E	Plastic	0.16	125	107	88
	Metal	0.9			

LV 32 A (p. 190)



3 entries among which

1 M20 sealed with B20P blanking plug for auxiliary contact

1 M25 sealed with B25P blanking plug

Fitted with 2 connected earth terminals and 1 outside terminal on metal box

Hypra[®] IP 44, IP 66/67-55 panel mounting sockets

LV 16 to 125 A

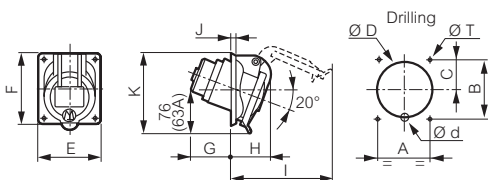
■ Dimensions

IP 44 - LV 16 to 32A (p. 190)

External screws in stainless steel - Nickel-plated contacts
Enable realization of surface mounting sockets, associated with reversible box

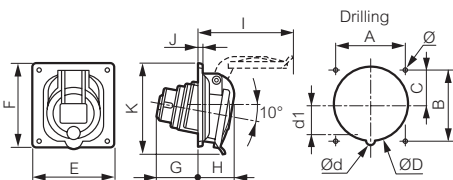
Terminal connection (max.):

- LV 16 A: 1 x 4 mm² rigid
- LV 32 A: 1 x 10 mm² rigid



	Material	Weight (kg)	Drilling					Dimensions									
			A	B	C	ØD	Ød	ØT	E	F	G	H	I	J	K		
LV - 16 A																	
2P+E	Plastic	0.110	52	60	28	55	14.5	4.2	64	72	41	40	94	5.5	78.5		
	Metal	0.340															
3P+E	Plastic	0.140	60	70	31	63.5	14.5	5.2	74	84	44	40	98	5.5	88		
	Metal	0.405															
3P+N+E	Plastic	0.165	60	70	33	70.6	-	5.2	80	84	44	44	110	5.5	93		
	Metal	0.450															
LV - 32 A																	
2P+E/	Metal	0.605	70	80	38	76.2	10	5.2	84	94	50	53	120	5.5	103		
3P+E																	
3P+N+E	Metal	0.660	70	80	38	76.2	10	5.2	84	94	52	56	124	5.5	107		

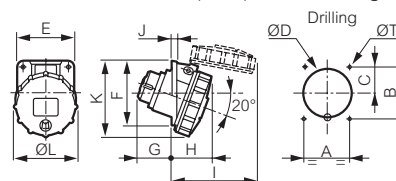
IP 44 - LV 16 and 32 A with single fixing centres (p. 190)



	Weight (kg)	A	B	C	D	d	d1	E	F	G	H	I	J	K		
LV 16 A																
2P+E	0.110	70	70	35	76.2	/	/	84	84	37	36	89	4.5	88	4.2	
3P+E	0.140	70	70	35	76.2	/	/	84	84	43	36	97	4.5	89	4.2	
3P+N+E	0.165	70	70	35	76.2	/	/	84	84	43	37	106	4.5	91	4.2	
LV - 32 A																
2P+E/	0.220	70	70	35	76.2	-	-	84	94	54	45	117	4.5	100	4.2	
3P+E																
3P+N+E																

IP 66/67-55 - LV 16 A (p. 191)

External screws in stainless steel - Nickel-plated contacts
Terminal connection (max.): 1 x 4 mm² rigid or flexible

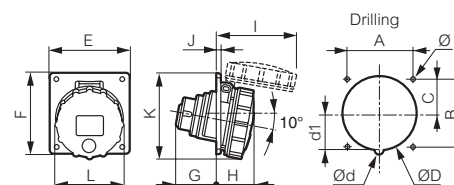


	Weight (kg)	Drilling					Dimensions									
		A	B	C	ØD	ØT	E	F	G	H	I	J	K	L		
LV - 16 A																
2P+E	0.140	52	60	33	55	4.2	64	72	40	45	91	5.5	87	72.5		
3P+E	0.165	60	70	39	63.5	5.2	74	84	41	48	102	5.5	96	81		
3P+N+E	0.195	60	70	37	70.6	5.2	80	84	42	50	106	5.5	96	86.5		

IP 66/67-55 - LV 16 and 32 A with single fixing centres (p. 191)

Terminal connection (max.):

- 16 A: 1 x 4 mm² rigid
- 32 A: 1 x 10 mm² rigid

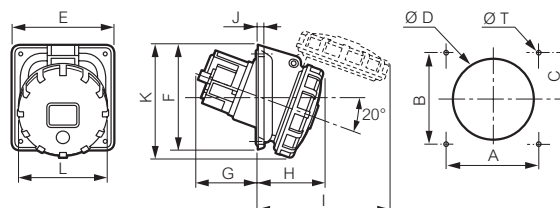


	Weight (kg)	Drilling					Dimensions (mm)									
		A	B	C	ØD	Ød	d1	Ø	E	F	G	H	I	J	K	ØL
LV 16 A																
2P+E	0.140	70	70	35	76.2	-	-	4.2	84	84	42	39	83	4.5	90	72.5
3P+E	0.165	70	70	35	76.2	-	-	4.2	84	84	43	41	98	4.5	93	81
3P+N+E	0.195	70	70	35	76.2	-	-	4.2	84	84	43	41	99	4.5	91	86.5
LV 32 A																
2P+E	0.240	70	70	35	76.2	-	-	4.2	84	94	54	50	113	4.5	101	94.5
3P+E	0.240	70	70	35	76.2	-	-	4.2	84	94	54	50	113	4.5	101	94.5
3P+N+E	0.270	70	70	35	76.2	8	36	4.2	84	94	54	51	120	4.5	103	101

IP 66/67-55 - LV 63 and 125 A (p. 191)

Terminal connection (max.):

- 63 A: 1 x 25 mm² rigid
- 125 A: 1 x 70 mm² rigid

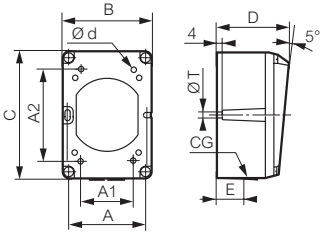


	Weight (kg)	Drilling					Dimensions								
		A	B	C	ØD	ØT	E	F	G	H	I	J	K	ØL	
LV - 63 A															
2P+E	0.680	77	85	42.5	92	6.5	106	106	85	79	158	6	127	113.5	
3P+E	0.710														
3P+N+E	0.770														
LV - 125 A															
3P+E	1.400	124	124	62	120	6.5	146	146	84	96	190	8	165	146	
3P+N+E	1.550														

Hypra[®] IP 44, IP 66/67-55 surface mounting sockets reversible box LV 16 to 63 A

■ Dimensions

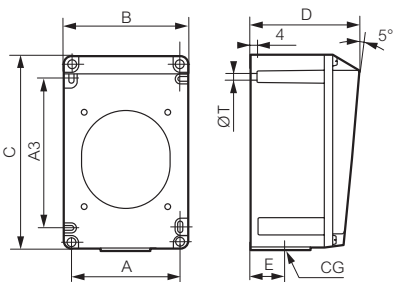
IP 44, IP 66/67-55 - LV 16 A (p. 190 - 191)



Fix A1 and A2:
Blind optional fixing points
Metal boxes fitted with
- 2 connected earth terminals and
1 outside terminal
- 1 sleeve for metal socket's ground pin

Surface mounting sockets → Panel mounting sockets ↓	Material	Weight (kg)	Drilling					Dimensions				CG cable gland
			A1	A2	Ød	A	ØT	B	C	D	E	
IP 44 and IP 66/67-55 - LV 16 A												
2P+E	Plastic	0.115	51	68	4.2	64	5.3	74	106	58	20	M 20
	Metal	0.400										
3P+E/ 3P+N+E	Plastic	0.160	68	68	4.2	85	5.3	96	122	60	22	M 20
	Metal	0.520										

IP 44, IP 66/67-55 - LV 32 A (p. 190 - 191)



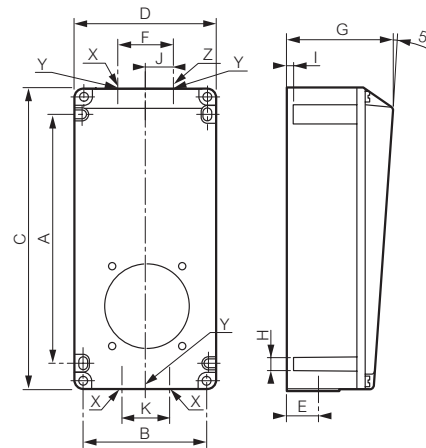
Blind optional fixing points
Metal boxes fitted with
- 2 connected earth terminals and
1 outside terminal
- 1 sleeve for metal socket's ground pin

Surface mounting sockets → Panel mounting sockets ↓	Material	Weight (kg)	Drilling			Dimensions				CG cable gland
			A	A3	ØT	B	C	D	E	
IP 44 and IP 66/67-55 - LV 32 A										
2P+E/ 3P+E/ 3P+N+E	Plastic	0.340	90	125	5.3	102	162	90	26	M 25
	Metal	0.910								

Hypra[®] IP 44, IP 66/67-55 and IP 66/67 through wiring surface mounting sockets

■ Dimensions

IP 44 - LV 16 to 32 A, IP 66/67-55 - LV 16 and 32 A,
IP 66/67 - LV 63 A (p. 190 - 191)

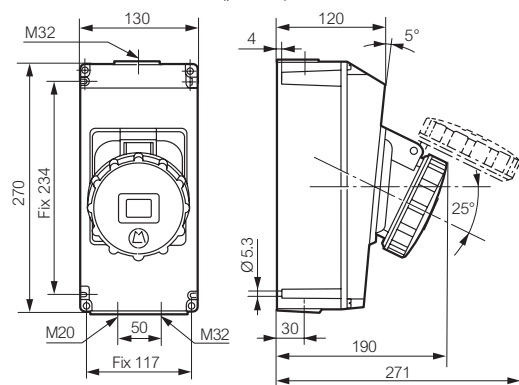


Plastic boxes fitted with 2 connected earth terminals
Metal boxes fitted with
- 2 connected earth (16/32 A) terminals and
1 outside terminal
- 1 sleeve for metal socket's ground pin
- 3 connected earth (63 A) terminals

Surface mounting sockets→ Panel mounting sockets↓	Material	Weight (kg)	Drilling			Dimensions										
			A	B	H	C	D	E	F	G	I	J	K	X	Y	Z
16 A																
2P+E	Plastic	0.330	145	74	5.3	182	86	22	34	75	4	-	-	-	M 20	
	Metal	0.830														
3P+E/ 3P+N+E	Plastic	0.440	175	88	5.3	212	100	22	40	77	4	-	-	-	M 20	-
	Metal	0.980														
32 A																
2P+E/ 3P+E/ 3P+N+E	Plastic	0.670	234	117	5.3	270	130	30	50	120	4	-	-	-	M 25	-
	Metal	1.730														

Hypra[®] IP 66/67-55 - surface mounting sockets

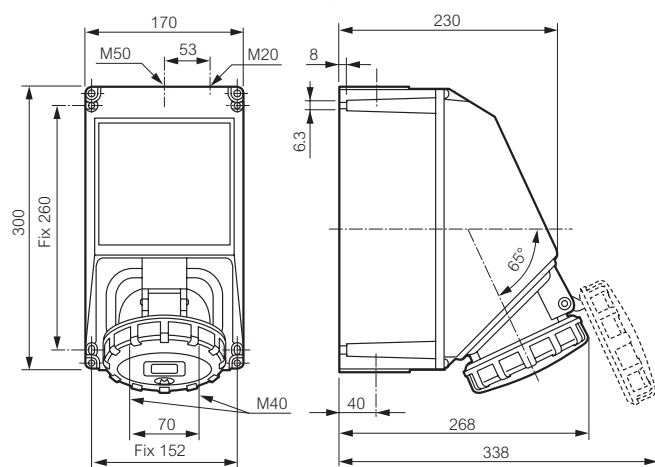
IP 66/67-55 - LV 63 A (p. 191)



	Weight (kg)
2P+E	1.500
3P+E	1.550
3P+N+E	1.600

IP 66/67-55 - LV 125 A (p. 191)

Terminal connection: 1 x 70 mm² rigid max.



	Weight (kg)
3P+E	3.5
3P+N+E	3.7

Hypra[®] IP 44 - panel appliance inlets and reversible boxes

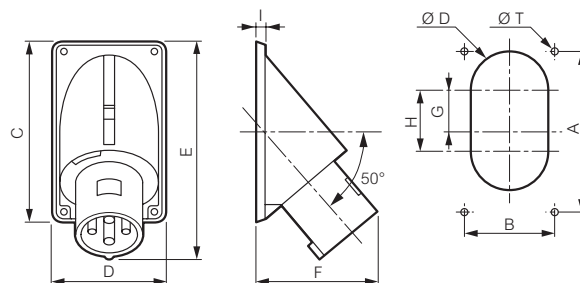
External screws in stainless steel - Nickel-plated contacts

■ Panel appliance inlets (inclined)

IP 44: LV 16, 32 A (p. 190)

Terminal connections:

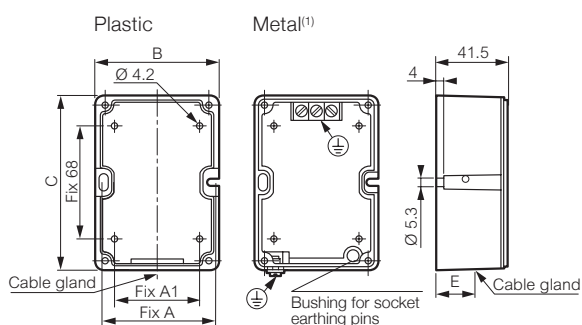
- 16 A: 1 x 2.5 mm² max. rigid
- 32 A: 1 x 6 mm² max. rigid



	Material	Weight (kg)	Drilling					Dimensions						
			A	B	ØT	ØD	G	H	C	D	E	F	I	
LV - 16 A														
2P+E	Plastic	0.140	94	62	4.5	40	-	-	104	72	121	78	6	
	Metal	0.530												
3P+E	Plastic	0.160	109	83	4.5	40	-	-	120	94	135	86	6	
	Metal	0.630												
3P+N+E	Plastic	0.190	109	83	4.5	40	-	-	120	94	139	86	6	
	Metal	0.690												
LV - 32 A														
2P+E/ 3P+E	Plastic	0.280	149	90	5.5	40	-	-	160	101	176	111	6	
	Metal	0.950												
3P+N+E	Plastic	0.320	149	90	5.5	40	-	-	160	101	174	108	6	
	Metal	1.000												

■ Reversible boxes for surface appliance inlets

LV 16 A (p. 190)



Fix A1 and Fix 68 :
Blind optional fixing points

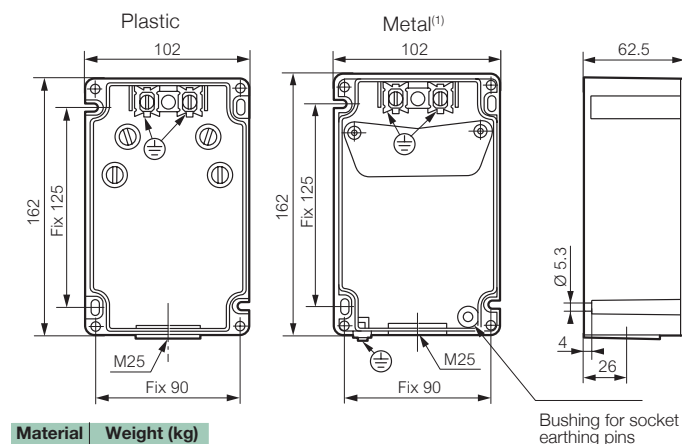
	Material	Weight (kg)	A	A1	B	C	E	Cable gland
2P+E	Plastic	0.085	64	51	74	106	20 22	M20
	Metal	0.250						
3P+E	Plastic	0.110	85	68	96	122	22	M20
3P+N+E	Metal	0.360						

⁽¹⁾ Metal on request

Hypra[®] IP 44 and IP 66/67-55 - appliance inlets and reversible boxes

LV 32 A (p. 190)

Fitted with 2 connected earth terminals and 1 outside terminal on metal box



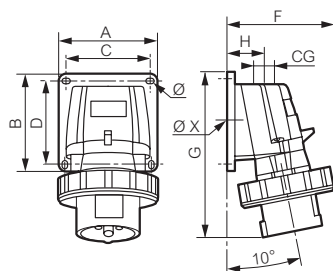
Material	Weight (kg)
Plastic	0.240
Metal	0.650

■ Surface mounting appliance inlets

IP 66/67-55 - LV 16 and 32 A (p. 191)

Terminal connections:

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



	Weight	A/B	C/D	F	G	H	CG cable gland	Ø	ØX
16 A									
2P + E	0.188			87	126				
3P + E	0.257	84	72	95	134	34	M 20	4.3	17
3P+N+ E	0.297			100	141				
32 A									
2P + E	0.370			107	168	39	M 25	5.3	24
3P + E		110	98						
3P+N+ E	0.413			113					

Hypra[®] IP 66/67-55 - appliance inlets and sockets with break isolating switch

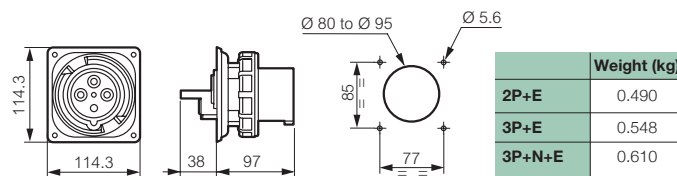
■ Panel mounting appliance inlets

External screws in stainless steel - Nickel-plated contacts

IP 66/67-55 - 63 A (p. 191)

Can be fixed on box Cat. No. 538 89

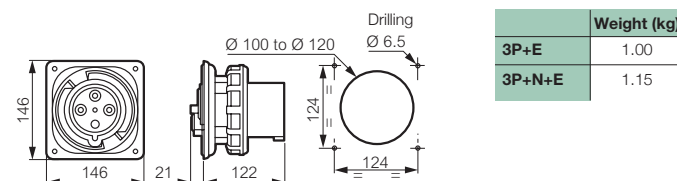
Terminal connection: 1 x 16 mm² max. rigid



	Weight (kg)
2P+E	0.490
3P+E	0.548
3P+N+E	0.610

IP 66/67-55 - 125 A (p. 161)

Terminal connection: 1 x 50 mm² max. rigid



	Weight (kg)
3P+E	1.00
3P+N+E	1.15

■ Socket with break isolating switch

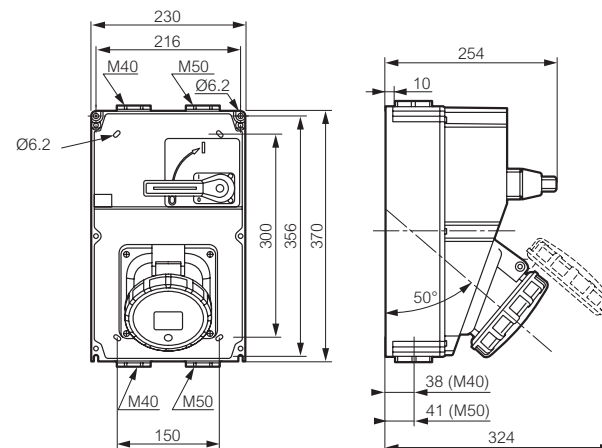
IP 66/67-55 - LV 125 A (p. 191)

IP 67 according to IEC and EN 60529

Icc 10 kA according to IEC and EN 60309-1

Panel mounting sockets: IK 09 according to IEC and EN 62262

External screws in stainless steel



(1) Metal on request

Hypra[®] IP 44 and IP66/67-55 straight and angled plugs

LV 16 to 125 A

Characteristics

External screws in stainless steel - Nickel-plated contacts

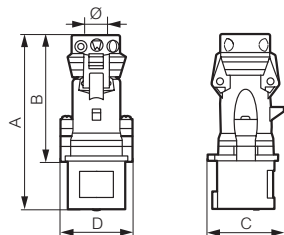
Terminal connection:

- LV 16 A: 1 x 2.5 mm² max. flexible
- LV 32 A: 1 x 6 mm² max. flexible
- LV 63 A: 1 x 16 mm² max. flexible
- LV 125 A: 1 x 50 mm² max. flexible

Dimensions

Straight plugs IP 44

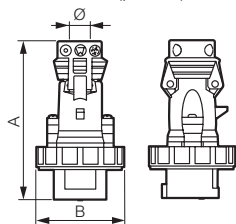
LV 16/32 A (p. 190)



	Material	Weight (kg)	A	Dimensions (mm)			Ø clamping and grip
LV 16 A							
2P+E	Plastic	0.150	135	100	57	55	8 to 15
	Metal	0.365					
	Rubber	0.205	135	100	60	61	8 to 15
3P+E	Plastic	0.175	139	103	65	60	8 to 15
	Metal	0.425					
	Rubber	0.260	139	103	68	66	8 to 15
3P+N+E	Plastic	0.210	154	118	73	66	10 to 18
	Metal	0.535					
	Rubber	0.300	154	118	77	72	10 to 18
LV 32 A							
2P+E	Plastic	0.260	164	119	78	70,5	10 to 18
	Metal	0.645					
	Rubber	0.360	164	119	81	76,5	10 to 18
3P+E	Plastic	0.260	164	119	78	70,5	12 to 22
	Metal	0.645					
	Rubber	0.360	164	119	81	76,5	12 to 22
3P+N+E	Plastic	0.300	170	125	86	77	12 to 22
	Metal	0.685					
	Rubber	0.415	170	125	89	83	12 to 22

Straight plugs IP 66/67-55

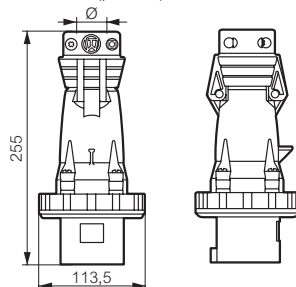
LV 16/32 A (p. 191)



	Weight (kg)	Dimensions (mm)		Ø clamping and grip
		A	B	
16 A				
2P+E	0.165	135	72.5	8 to 15
3P+E	0.195	139	81	8 to 15
3P+N+E	0.220	154	86.5	10 to 18
32 A				
2P+E	0.280	164	94.5	10 to 18
3P+E	0.280	164	94.5	12 to 22
3P+N+E	0.325	170	101	12 to 22

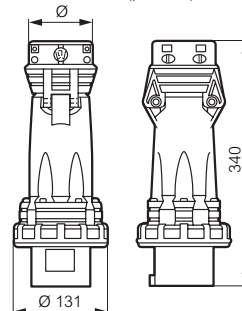
Straight plugs IP 66/67-55

LV 63 A (p. 191)



	Weight (kg)	Ø clamping and grip
2P+E	0.620	16 to 26
3P+E	0.680	18.5 to 29
3P+N+E	0.750	20.5 to 32

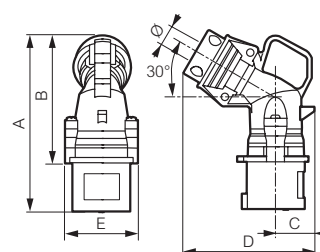
LV 125 A (p. 191)



	Weight (kg)	Ø clamping and grip
3P+E	1.5	24 to 48
3P+N+E	1.7	28 to 48

Angled plugs IP 44

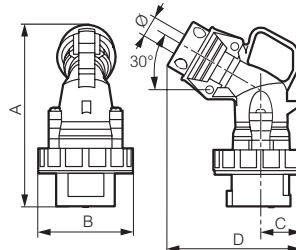
LV 16 and 32 A (p. 190)



	Material	Weight (kg)	Dimensions (mm)					Ø clamping and grip
LV 16 A								
2P+E	Plastic	0.145	136	100	29.5	100	55	8 to 15
	Metal	0.395						
	Rubber	0.230	136	100	29.5	100	61	8 to 15
3P+E	Plastic	0.185	141	105	33.5	105	60	8 to 15
	Metal	0.455						
	Rubber	0.290	141	105	33.5	105	66	8 to 15
3P+N+E	Plastic	0.220	150	114	37.5	114	66	10 to 18
	Metal	0.585						
	Rubber	0.330	150	114	37.5	114	72	10 to 18
LV 32 A								
2P+E	Plastic	0.275	161	116	39.5	116	70.5	10 to 18
	Metal	0.745						
	Rubber	0.390	161	116	39.5	116	76.5	10 to 18
3P+E	Plastic	0.275	161	116	39.5	116	70.5	12 to 22
	Metal	0.745						
	Rubber	0.390	161	116	39.5	116	76.5	12 to 22
3P+N+E	Plastic	0.320	167	122	44.5	122	77	12 to 22
	Metal	0.790						
	Rubber	0.435	167	122	44.5	122	83	12 to 22

Angled plugs IP 66/67-55

LV 16-32 A - plastic (p. 191)



	Weight (kg)	Dimensions (mm)				Ø clamping and grip
16 A						
2P+E	0.165	136	72.5	29.5	100	8 to 15
3P+E	0.195	141	81	33.5	105	8 to 15
3P+N+E	0.220	150	86.5	37.5	114	10 to 18
32 A						
2P+E	0.280	161	94.5	39.5	116	10 to 18
3P+E	0.280	161	94.5	39.5	116	12 to 22
3P+N+E	0.325	167	101	44.5	122	12 to 22

Hypra[®] IP 44, IP 66/67-55 mobile sockets

■ Characteristics

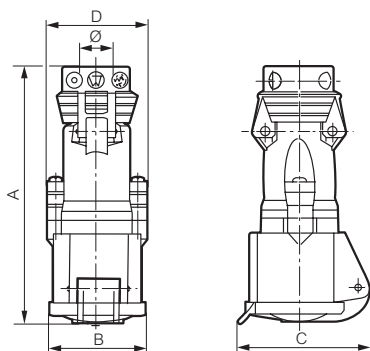
External screws in stainless steel - Nickel-plated contacts
Icc 10 kA according to IEC 60309-1

■ Dimensions

Mobile sockets IP 44 - LV 16 - 32 A (p. 190)

Terminal connections:

- LV 16 A: 1 x 2.5 mm² max. flexible
- LV 32 A: 1 x 6 mm² max. flexible



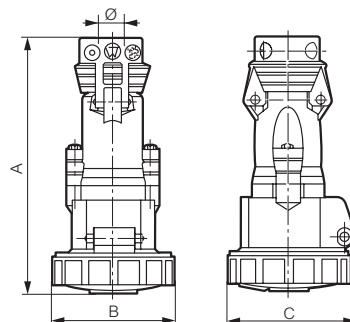
	Material	Weight (kg)	Dimensions (mm)				Ø clamping and grip
LV 16 A							
2P+E	Plastic	0.170	147	54.5	74	55	8 to 15
	Rubber	0.250	147	58	74	61	8 to 15
3P+E	Plastic	0.200	151	61.5	81	60	8 to 15
	Rubber	0.285	151	65	81	66	8 to 15
3P+N+E	Plastic	0.245	172	69.5	90	66	10 to 18
	Rubber	0.335	172	72.5	90	72	10 to 18
LV 32 A							
2P+E	Plastic	0.300	177	71	93	70.5	10 to 18
	Rubber	0.400	177	74.5	93	76.5	10 to 18
3P+E	Plastic	0.300	177	71	93	70.5	12 to 22
	Rubber	0.400	177	74.5	93	76.5	12 to 22
3P+N+E	Plastic	0.350	183	77.5	100	77	12 to 22
	Rubber	0.475	183	80.5	100	83	12 to 22

Mobile sockets IP 66/67-55 (p. 191)

LV 16 - 32 A

Terminal connections:

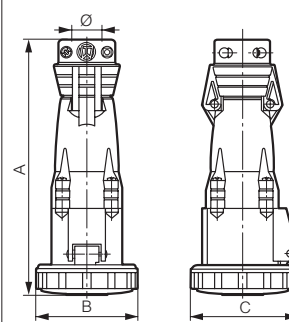
- LV 16 A: 1 x 2.5 mm² max. flexible
- LV 32 A: 1 x 6 mm² max. flexible



LV 63 A

Terminal connection:

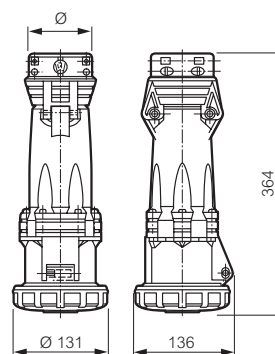
- 1 x 16 mm² max. flexible



	Material	Weight (kg)	A	B	C	Ø clamping and grip
LV 16 A						
2P+E	Plastic	0.180	150	72.5	75.5	8 to 15
3P+E	Plastic	0.215	154	81	86	8 to 15
3P+N+E	Plastic	0.275	169	86.5	89	10 to 18
LV 32 A						
2P+E	Plastic	0.320	179	94.5	99	10 to 18
3P+E	Plastic	0.320	179	94.5	99	12 to 22
3P+N+E	Plastic	0.375	185	101	105	12 to 22
LV 63 A						
2P+E	Plastic	0.780	278	113.5	119	16 to 26
3P+E	Plastic	0.850	278	113.5	119	18.5 to 29
3P+N+E	Plastic	0.910	278	113.5	119	20.5 to 32

LV 125 A (p. 191)

Terminal connection: 1 x 50 mm² max. flexible



	Weight (kg)	Ø clamping and grip
125 A		
3P+E	1.8	24 to 48
3P+N+E	2.0	28 to 48