P17
Tempra PRO

A RANGE YOU CAN RELY ON

GLOBAL SPECIALIST
IN ELECTRICAL AND DIGITAL BUILDING INFRASTRUCTURES

L┚ legrand®

P17 TEMPRA PRO,
## suitable for all environments

The P17 Tempra Pro range incorporates numerous benefits for optimum commissioning of installations and increased user safety. More than ever before, the new range is highly recommended for all sites involving specific constraints related to waterproofness, impact resistance or temperature conditions, both indoors and outdoors: shopping centres, hospitals, office buildings, food-processing facilities, industry, transportation, data centres, markets, etc.

IP 66/67
mobile socket

FOR INSTALLATIONS INVOLVING SPECIFIC CONSTRAINTS RELATED TO WATERPROOFNESS OR TEMPERATURE CONDITIONS, BOTH INDOORS AND OUTDOORS
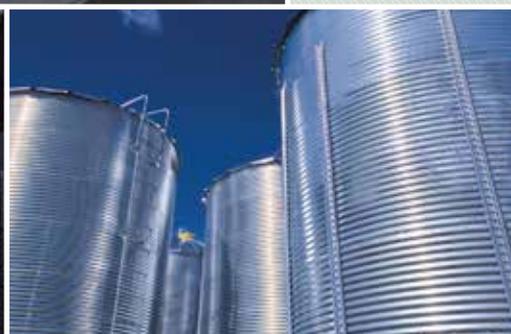
CONTENTS

P17 TEMPRA PRO,
always ensuring
continuity of service

By updating its IP44 and IP 66/67 range of industrial sockets, Legrand is meeting the expectations of professional users. New benefits in terms of safety, implementation, design & ergonomics guarantee the longevity of this family of products, which has already proven itself over time.

IP44

SOCKETS FOR INTERNAL AND EXTERNAL USE, PROTECTED AGAINST PROJECTIONS OF WATER (BUT NOT EXPOSED TO DIRECT JETS)

Straight plugs

Mobile sockets

Panel mounting sockets

A TRANSFORMED RANGE WHICH HARMONISES WITH THE LEGRAND INDUSTRIAL SOCKETS RANGE

- From 16 to 32 A
- 2 P+ E / 3 P+E / 3 P+N+E
- From 100 to 500 V $\sim$
- 50/60 Hz
- Screw connection

AIRPORTS, DATA CENTRES, HOTELS, ETC. P17 TEMPRA PRO IS IDEAL FOR ALL MAJOR PROJECTS

IP66/67

WEATHERPROOF SOCKETS THAT CAN WITHSTAND TEMPORARY IMMERSION (RAIN, FLOODS, ETC)

Surface mounting sockets

Straight plugs

Mobile sockets

Panel mounting sockets

Surface mounting sockets

P17 **TEMPRA PRO,**
ensuring a quick installation

As competitiveness is key to success when working on a site, the P17 Tempra Pro range offers an array of essential and intuitive benefits aimed at simplifying every movement, freeing up wiring space and ensuring quick, accurate cable connection under optimum conditions.

Mobile plugs and sockets

1

1

MOBILE PRODUCTS ARE SUPPLIED ASSEMBLED AND UNLOCKED

1 QUICK OPENING/CLOSING SYSTEM

Unlocked by pressing with a screwdriver. Marking indicates the location for the locking clip.

Opened by turning the 2 parts in opposite directions.

2 CABLE STRIPPING

Marking allows the user to see quickly the length of cable to be stripped. Option of using cables with ferrules.
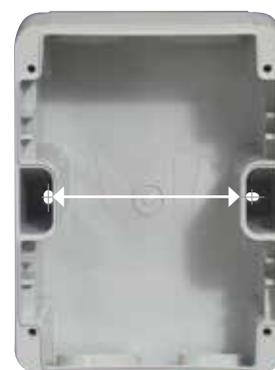

L-legrand

Surface mounting sockets

8 CABLE ENTRIES
4 threaded and sealed cable entries at the top and the bottom and marking at the back of the box for ISO cable glands or conduits.

7 EASIER MAINTENANCE
Fixing centres are identical to the old range (70 mm) for the 16 A sockets and marked at the back of the box for 32 A sockets.

3 JUST ONE SCREW PER TERMINAL
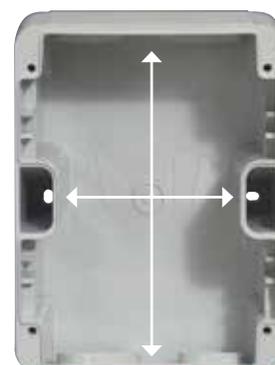A single captive PZ 2 screw, per connection terminal. Same type of screw for both ratings, 16 and 32 A .

4 EASY COVER FIXING
Stainless steel captive screws with mixed head (for cross or flat screwdriver) for a good seal and anti-corrosion resistance.

5 EASY REMOVAL
The active parts of the product can be removed from the base for easier wiring and changing the socket angle.

6 EASY WIRING
Optimum wiring area for easier connections.

P17 TEMPRA PRO,
ensuring ease of use
and safety

The new P17 Tempra Pro range has been subject to extensive research in terms of design and safety in order to make life safer and easier for the user. Good product gripping, compact dimensions for use in tight spaces, easier handling, etc. Compliance with standards, anti-corrosion treated materials and components, etc. A comprehensive set of solutions which comply with the standards.

AN INNOVATIVE DESIGN THAT COMPLIES WITH STANDARDS IEC 60309-1 AND 2 AND RESPECTS THE ENVIRONMENT

5°

25°
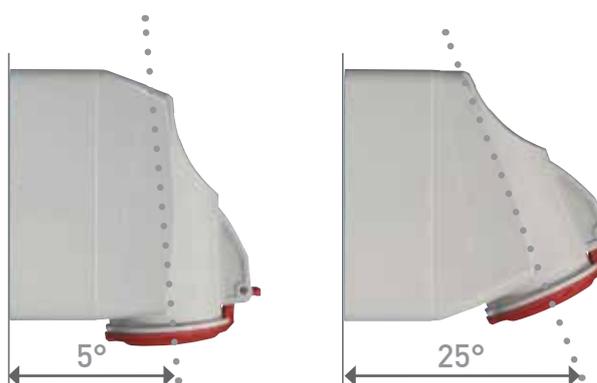
1 2 MOUNTING POSITIONS

To solve the problem of limited space, the surface mounting sockets offer 2 different mounting positions (5° or 25°) which allow users to adapt to the space available without changing the box.

2 CABLE GRIP

Captive cable grip with anti-vibration system holds the cable in place permanently.

SAFETY & THE ENVIRONMENT

SAFETY

Connection terminals compliant
with standards IEC 60 309 1 & 2

Production sites certified according to
ISO 14001 and ISO 9001

Very high resistance to chemical products.
Plugs and sockets made of polyamide 6

Anti-corrosion treated screws, stainless steel
springs for the socket covers

Resistant to temperatures of -25°C to +40°C

ENVIRONMENT

Halogen-free recyclable materials
(silicone, PVC)

Grouped packaging in boxes

PEP products
(Eco Passport)

3 EASE OF HANDLING

Gripping areas on the body of
the mobile products and the
cable grip.

4 OPENING LEVER

For easier connection/
disconnection. Cover held
open on panel sockets and
surface mounting sockets.

5 POSITION MARKING

Information engraved on the ring cover of IP66/67 products means the
user can check quickly whether it is in the open or closed position.
Marking area on the shutter of the sockets and on the upper part of the
plugs allows easy identification by the user.

P17 TEMPRA PRO,
ensuring customers get exactly what they need

The P17 Tempra Pro range is fully compatible with additional products and accessories from the Legrand industrial socket range and therefore meets the needs of all site configurations. Customised configurations are also available for solutions that are even more suited to your wide-ranging needs.

Combined units

SINGLE-SOCKET UNITS
With or without DIN rail:
16 / 32 A IP 44 et 63 A IP 66
(see page 25)

COMBINED UNITS TO BE COMPOSED
Only 16 catalogue numbers:
8 for the bases and 8 for the faceplates
(see page 22)

Domestic pin configuration panel mounting sockets

A COMPREHENSIVE
RANGE OF PRODUCTS
MATCHING THE NEW
P17 TEMPRA PRO
RANGE PERFECTLY

GERMAN AND FRANCO-BELGIAN STANDARD
75 x 75 mm
(see page 13)

GERMAN AND FRANCO-BELGIAN STANDARD
with small flange
50 x 50 mm
(see page 13)

Worksites combined units

INDIVIDUAL UNITS
Mobile units with integrated handle (see page 26)

FLOOR CABINETS
Fitted with 5, 6 or 7 sockets or in modular version (see page 26)

ENERGY DISTRIBUTION UNITS
Fitted with domestic and IEC pin configuration socket from 16 to 63 A (see page 26)

Interlocked sockets

INTERLOCKED SWITCHED SOCKETS WITH SMALL FLANGE
125 x 105 mm (see page 12)

Adaptors

IP 55
For integrating Mosaic or Artéor mechanisms (see page 13)

IEC/DOMESTIC
For connecting a 2P+E domestic-use plug to a 2P+E IEC (industrial) socket (see page 13)

IP55 flush-mounting boxes

FOR IP 44 OR IP 66/67 SOCKETS
For 1 x 16 or 32 A or domestic socket (see page 13)

FOR IP 44 OR IP 66/67 SOCKETS
For 2 x 16 A or domestic sockets (see page 13)

P 17 Tempra Pro IP 44 – LV 16 and 32 A

selection chart

Conform to IEC 60309-1 and IEC 60309-2 IP 44 according to IEC 60529 IK 09 according to IEC 62262 Material: polyamide 6 Self-extinguishing: 850 °C (support of active parts) / 650 °C (plastic housing)	Old / new Cat.Nos	FUNCTIONS			
		SURFACE MOUNTING SOCKETS	PANEL MOUNTING SOCKETS INCLINED OUTLET	MOBILE SOCKETS	STRAIGHT PLUGS
LV					
200 to 250 V∿ 50/60 Hz — **16 A** — 2P+E	Old	0 553 53	0 576 11	0 575 04	0 574 24
	New	5 551 54	5 551 84	5 551 04	5 551 24
32 A — 2P+E	Old	0 553 73	0 576 12	0 582 04	0 581 24
	New	5 552 54	5 552 84	5 552 14	5 552 34
380 to 415 V∿ 50/60 Hz — **16 A** — 3P+E	Old	0 553 57	0 576 17	0 575 08	0 574 28
	New	5 551 58	5 551 88	5 551 08	5 551 28
3P+N+E	Old	0 553 58	0 576 23	0 575 09	0 574 29
	New	5 551 59	5 551 89	5 551 09	5 551 29
32 A — 3P+E	Old	0 553 77	0 576 18	0 582 08	0 581 28
	New	5 552 58	5 552 88	5 552 18	5 552 38
3P+N+E	Old	0 553 78	0 576 24	0 582 09	0 581 29
	New	5 552 59	5 552 89	5 552 19	5 552 39

* Fully compatible old and new version

Other voltages available on request
Please, consult us

P 17 Tempra Pro IP 66/67 - LV 16, 32, 63 and 125 A

selection chart

Conform to IEC 60309-1 and IEC 60309-2 IP 44 according to IEC 60529 IK 09 according to IEC 62262 Material: polyamide 6 Self-extinguishing: 850 °C (support of active parts) / 650 °C (plastic housing)			Old / new Cat.Nos	FUNCTIONS			
				SURFACE MOUNTING SOCKETS	PANEL MOUNTING SOCKETS	MOBILE SOCKETS	STRAIGHT PLUGS
LV							
200 to 250 V∿ 50/60 Hz	**16 A**	**2P+E**	Old	0 553 03	0 576 51	0 562 03	0 563 03
			New	5 553 54	5 553 84	5 553 04	5 553 24
	32 A	**2P+E**	Old	0 553 23	0 576 52	0 562 23	0 563 23
			New	5 554 54	5 554 84	5 554 14	5 554 34
	63 A	**2P+E**		0 587 40	0 587 20	0 587 10	0 587 00
380 to 415 V∿ 50/60 Hz	**16 A**	**3P+E**	Old	0 553 07	0 576 57	0 562 07	0 563 07
			New	5 553 58	5 553 88	5 553 08	5 553 28
		3P+N+E	Old	0 553 08	0 576 63	0 562 08	0 563 08
			New	5 553 59	5 553 89	5 553 09	5 553 29
	32 A	**3P+E**	Old	0 553 27	0 576 58	0 562 27	0 563 27
			New	5 554 58	5 554 88	5 554 18	5 554 38
		3P+N+E	Old	0 553 28	0 576 64	0 562 28	0 563 28
			New	5 554 59	5 554 89	5 554 19	5 554 39
	63 A	**3P+E**		0 587 44	0 587 24	0 587 14	0 587 04
		3P+N+E		0 587 45	0 587 25	0 587 15	0 587 05
	125 A	**3P+E**		0 591 06	0 591 16	0 591 36	0 591 26
		3P+N+E		0 591 07	0 591 17	0 591 37	0 591 27

* Fully compatible old and new version

Other voltages available on request
Please, consult us
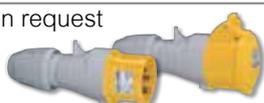
P 17 Tempra Pro IP 44 - LV 16 and 32 A

surface mounting sockets, panel mounting sockets inclined outlet, mobile sockets, straight plugs

N

| 5 552 58 | 5 551 88 | 5 551 08 | 5 551 28 |

Technical characteristics **p. 15**

Surface mounting sockets

Pack	Cat.Nos		
	IP 44		
	16 A	32 A	
10	5 551 54	5 552 54	Two possible angles (5° or 25°)
			▬ **200/250 V** ∿
			2P+E
10	5 551 58	5 552 58	▬ **380/415 V** ∿
			3P+E
10	5 551 59	5 552 59	3P+N+E

Panel mounting sockets inclined outlet

Pack	Cat.Nos		
	IP 44		
	16 A	32 A	Can be fixed on plain faceplates or pre-drilled (p. 22) and on flush mounting boxes (p. 13)
10	5 551 84	5 552 84	▬ **200/250 V** ∿
			2P+E
10	5 551 88	5 552 88	▬ **380/415 V** ∿
			3P+E
10	5 551 89	5 552 89	3P+N+E

Mobile sockets

Pack	Cat.Nos		
	IP 44		
	16 A	32 A	Cable clamping and closing without screws Supplied unlocked
10	5 551 04	5 552 14	▬ **200/250 V** ∿
			2P+E
10	5 551 08	5 552 18	▬ **380/415 V** ∿
			3P+E
10	5 551 09	5 552 19	3P+N+E

Straight plugs

Pack	Cat.Nos		
	IP 44		
	16 A	32 A	Cable clamping and closing without screws Supplied unlocked
10	5 551 24	5 552 34	▬ **200/250 V** ∿
			2P+E
10	5 551 28	5 552 38	▬ **380/415 V** ∿
			3P+E
10	5 551 29	5 552 39	3P+N+E

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

P 17 Tempra IP 66/67 - LV 63 and 125 A

5 554 58

5 553 28

Easy connection disconnection

0 587 05

0 587 14

Technical characteristics p. 16

Technical characteristics p. 17-18

Surface mounting sockets

Two possible angles (5° or 25°)
200/250 V 2P+E
380/415 V 3P+E
3P+N+E

Pack	Cat.Nos	
	16 A	32 A
5	5 553 54	5 554 54
5	5 553 58	5 554 58
5	5 553 59	5 554 59

Panel mounting sockets

Can be fixed on the faceplates (p. 20)
200/250 V 2P+E
380/415 V 3P+E
3P+N+E

Pack	Cat.Nos	
	16 A	32 A
5	5 553 84	5 554 84
5	5 553 88	5 554 88
5	5 553 89	5 554 89

Mobile sockets

Supplied unlocked
200/250 V 2P+E
380/415 V 3P+E
3P+N+E

Pack	Cat.Nos	
	16 A	32 A
5	5 553 04	5 554 14
5	5 553 08	5 554 18
5	5 553 09	5 554 19

Straight plugs

Supplied unlocked
200/250 V 2P+E
380/415 V 3P+E
3P+N+E

Pack	Cat.Nos	
	16 A	32 A
5	5 553 24	5 554 34
5	5 553 28	5 554 38
5	5 553 29	5 554 39

Surface mounting sockets

200/250 V 2P+E
380/415 V 3P+E
3P+N+E

Pack		Cat.Nos	
		63 A	125 A
2		0 587 40	
2	1	0 587 44	0 591 06
2	1	0 587 45	0 591 07

Panel mounting sockets

Can be fixed on the faceplates Cat.Nos 0 577 17/19
200/250 V 2P+E
380/415 V 3P+E
3P+N+E

Pack		Cat.Nos	
		63 A	125 A
2		0 587 20	
2	1	0 587 24	0 591 16
2	1	0 587 25	0 591 17

Straight plugs

200/250 V 2P+E
380/415 V 3P+E
3P+N+E

Pack		Cat.Nos	
		63 A	125 A
2		0 587 00	
2	1	0 587 04	0 591 26
2	1	0 587 05	0 591 27

Mobile sockets

200/250 V 2P+E
380/415 V 3P+E
3P+N+E

Pack		Cat.Nos	
		63 A	125 A
2		0 587 10	
2	1	0 587 14	0 591 36
2	1	0 587 15	0 591 37

legrand

6 571 06

0 539 48   0 577 22

Technical characteristics **p. 19**

Pack	Cat.Nos	**Combined unit, plug and mobile socket for refrigerated containers**
1	6 571 06	32 A - 440 V∿ - 50/60 Hz - 3P+E - 3 hours IK 09 Plastic body and cover - Stainless steel screws Combined unit with interlocked switched socket - Double mechanical interlock - Cable glands are not supplied
1	5 554 91	Panel mounting socket
1	5 554 21	Mobile socket - old item 6 571 46 With cable grip Ø12 to 21.5 mm
1	5 554 41	Straight plug - old item 6 571 26 With cable grip Ø12 to 21.5 mm

	Cat.Nos	**Panel mounting adaptor**
8	0 539 48	Accepts Arteor and Mosaic mechanisms 2 modules (except particular prominence)
		Flush-mounting boxes
3	0 577 21	IP 55 For panel mounting sockets inclined outlet installation (IP 44 or IP 66/67) Flush mounting boxes with faceplates For 2 panel mounting sockets With single fixing centres 70 x 70 mm - 16 A
3	0 577 22	For 1 panel mounting socket With single fixing centres 70 x 70 mm - 16 or 32 A (32 A to be fixed horizontally)

P 17 Tempra Pro IP 44 - LV 16 and 32 A

■ Characteristics

Terminal connection:
• Panel and surface mounting sockets
16 A: max. 1 x 4 mm² rigid
32 A: max. 1 x 10 mm² rigid
• Appliance inlets:
16 A: max. 1 x 2.5 mm² rigid
32 A: max. 1 x 6 mm² rigid
• Plugs and mobile sockets:
16 A: max. 1 x 2.5 mm² flexible
32 A: max. 1 x 6 mm² flexible
IP 44 according to IEC and EN 60529
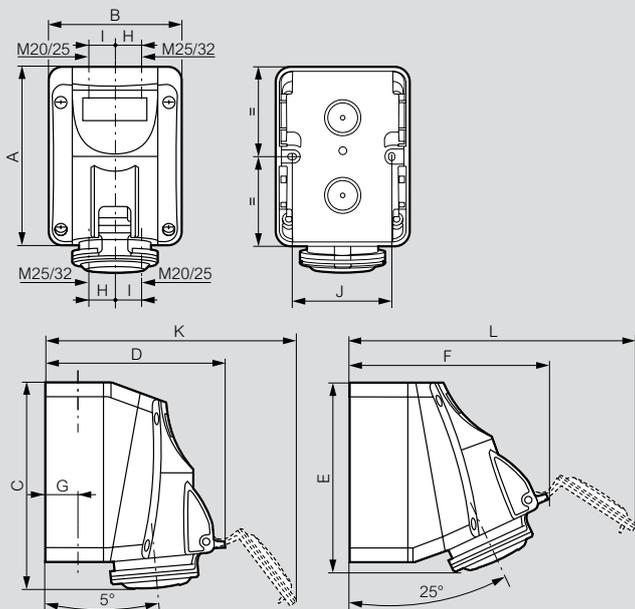IK 08 according to EN 50102 for interlocked switched sockets with small flange
IK 09 according to IEC 62262 and EN 62262
Material: polyamide 6
Self-extinguishing: 850 °C (support of active parts) / 650 °C (plastic housing)
- 25 °C to + 40 °C according to IEC 60309-1

■ Dimensions

Surface mounting sockets (p. 12)

	A	B	C	D	E	F	G	H	I	J	K	L
LV 16 A												
2P+E	125	93	147	126	138	139	22	17	20	70	176	195
3P+E	125	93	147	134	138	147	22	17	20	70	190	210
3P+N+E	125	93	147	140	138	153	22	17	20	70	201	221
LV 32 A												
2P+E	150	113	174	156	163	172	28	22	26	90	220	245
3P+E	150	113	174	156	163	172	28	22	26	90	220	245
3P+N+E	150	113	174	162	163	177	28	22	26	90	230	256

Panel mounting sockets inclined outlet (p. 12)
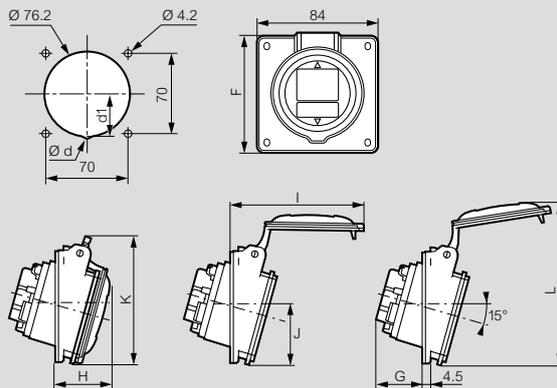
	Ød	d1	F	G	H	I	J	K	L
LV 16 A									
2P+E	-	-	84	33.5	37.5	85	42	88.5	112.5
3P+E	-	-	84	35.5	38.5	93	42	91.5	118.5
3P+N+E	-	-	84	36.5	39.5	100	43.3	97	123.5
LV 32 A									
2P+E	-	-	94	41.5	45.5	110	47	102	131
3P+E									
3P+N+E	8	36	94	42.5	46.5	117	47	107.5	138

Straight plugs (p. 12)
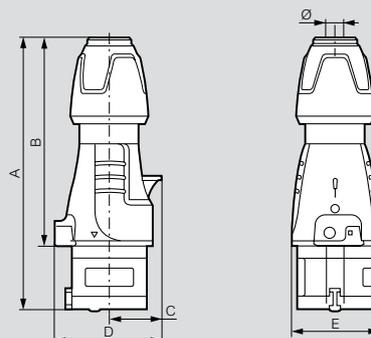
	A	B	C	D	E	Ø
LV 16 A						
2P+E	146 to 157	109.5 to 120.5	30	61	50	6.5 to 14
3P+E	146 to 157	109.5 to 120.5	34	67	55	7.10 to 15.5
3P+N+E	163 to 176	126.5 to 139.5	38	76	65	8 to 20
LV 32 A						
2P+E	172 to 185	127 to 140	40	78	65	8 to 20
3P+E	172 to 185	127 to 140	40	78	65	8 to 20
3P+N+E	179 to 189	133 to 143	45	86	71	11.9 to 22.2

Mobile sockets (p. 12)
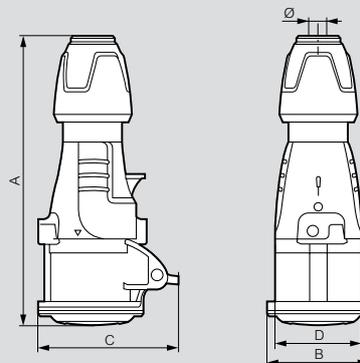
	A	B	C	D	Ø
LV 16 A					
2P+E	156 to 167	59	81	50	6.5 to 14
3P+E	157 to 168	65	88	55	7.10 to 15.5
3P+N+E	175 to 188	72	94	65	8 to 20
LV 32 A					
2P+E	184 to 197	73	99	65	8 to 20
3P+E	184 to 197	73.5	99	65	8 to 20
3P+N+E	190 to 203	79.5	105	71	11.9 to 22.2

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

■ Characteristics

Terminal connection:
• Panel and surface mounting sockets
16 A: max. 1 x 4 mm² rigid - 32 A: max. 1 x 10 mm² rigid
• Plugs, 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 IEC 60529 and EN 60529
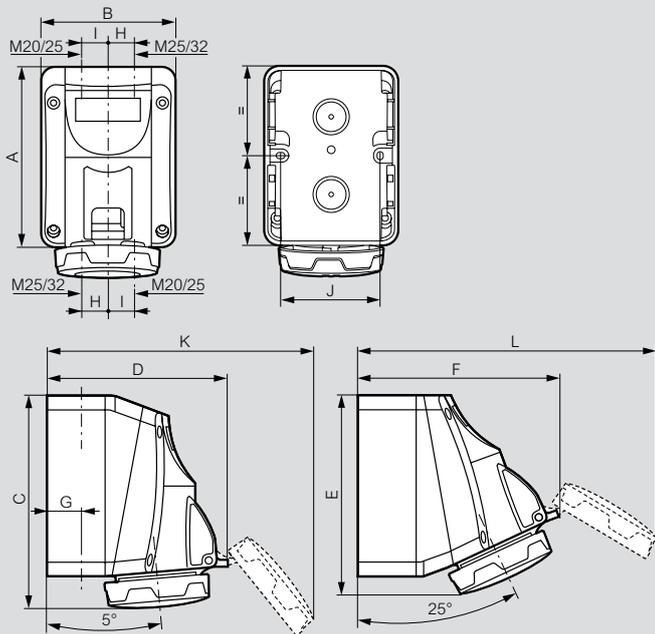IK 09 according to IEC 62262 and EN 62262
Material: polyamide 6
Self-extinguishing: 850 °C (support of active parts) / 650 °C (plastic housing)
Temp. rating: - 25 °C to + 40 °C
Conform to IEC 60309-1 and IEC 60309-2

■ Dimensions

Surface mounting sockets (p. 13)

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

Panel mounting sockets (p. 13)
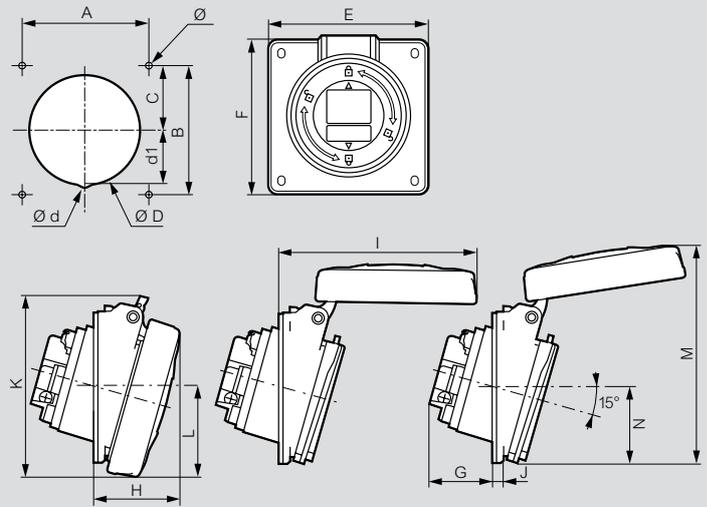
	Dimensions (mm)															
	A	B	C	ØD	Ød	d1	E	F	G	H	I	J	K	L	M	N	Ø
LV 16 A																
2P+E	70	70	35	76.2	-	-	84	84	33.5	42	94	4.5	88	42.5	114	42	4.2
3P+E	70	70	35	76.2	-	-	84	84	35.5	43	101	4.5	94.5	46	118	42	4.2
3P+N+E	70	70	35	76.2	-	-	84	84	36.5	44	108.5	4.5	101	50	123	42.5	4.2
LV 32 A																
2P+E/ 3P+E	70	70	35	76.2	-	-	84	94	41.5	50.5	118	4.5	105.5	54.5	129.5	47.5	4.2
3P+N+E	70	70	35	76.2	8	36	84	94	42.5	51.5	124.5	4.5	112	57.5	137	51	4.2

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

Straight plugs (p. 13)
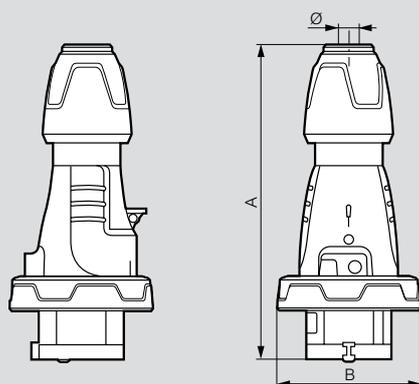
	A	B	Ø
LV 16 A			
2P+E	146 to 157	72.5	6.5 to 14
3P+E	146 to 157	80.5	7.10 to 15.5
3P+N+E	163 to 176	89	8 to 20
LV 32 A			
2P+E	172 to 185	93	8 to 20
3P+E	172 to 185	93	8 to 20
3P+N+E	179 to 189	100	11.9 to 22.2

Mobile sockets (p. 13)
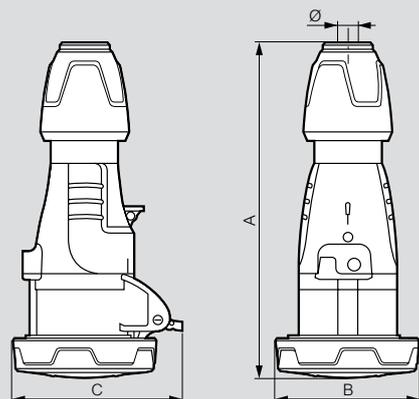
	A	B	C	Ø
LV 16 A				
2P+E	159 to 170	72.5	86	6.5 to 14
3P+E	159 to 170	80.5	93	7.1 to 15.5
3P+N+E	179 to 190	89	100	8 to 20
LV 32 A				
2P+E	187 to 200	93	104	8 to 20
3P+E	187 to 200	93	104	8 to 20
3P+N+E	192 to 205	100	110.5	11.9 to 22.2

P 17 Tempra IP 66/67 - LV 63 A

■ Characteristics

Terminal connection:
• Panel and surface mounting sockets
63 A: max. 1 x 25 mm² rigid - 125 A: max. 1 x 70 mm² rigid
• Appliance inlets:
63 A: max. 1 x 16 mm² rigid - 125 A: max. 1 x 50 mm² rigid
• Plugs and mobile sockets:
63 A: max. 1 x 16 mm² flexible - 125 A: max. 1 x 50 mm² flexible
IP 66/67 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 and IEC 60309-2

■ Dimensions LV 63 A
Surface mounting sockets (p. 13)

Cat.Nos 0 587 40/44/45
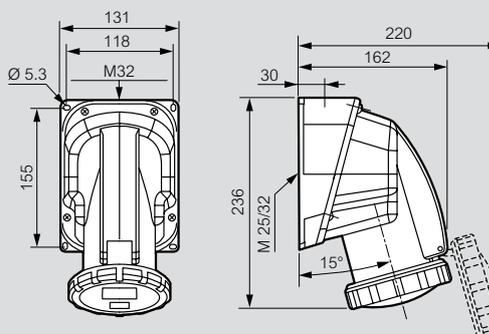
	Weight (kg)
3P+E	0.900
3P+N+E	0.950

Panel mounting sockets (inclined outlet) (p. 13)

Cat.Nos 0 587 20/24/25
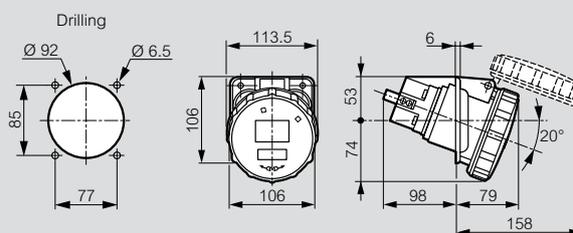
	Weight (kg)
3P+E	0.710
3P+N+E	0.770

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P 17 Tempra IP 66/67 - LV 125 A

P 17 Tempra IP 66/67 - LV 63 and 125 A

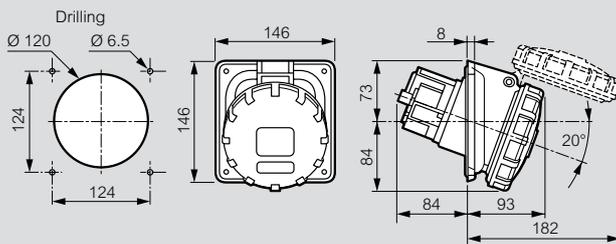■ **Dimensions LV 125 A**
Surface mounting sockets (p. 13)
Cat.Nos 0 591 06/07
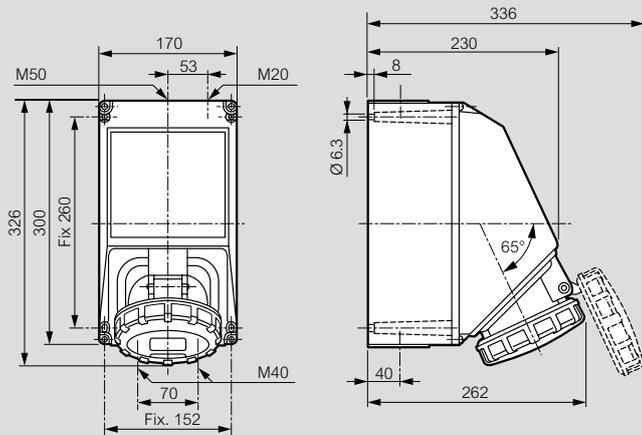
	Weight (kg)
3P+E	2.600
3P+N+E	2.730

Surface mounting sockets (p. 13)

Cat.Nos 0 591 16/17

	Weight (kg)
3P+E	1.000
3P+N+E	1.200

■ **Dimensions LV 63 A**
Straight plugs (p. 13)

| | Weight (kg) |
	Straight plugs
3P+E	0.570
3P+N+E	0.640

Mobile sockets (p. 13)

| | Weight (kg) |
	Mobile sockets
3P+E	0.780
3P+N+E	0.850
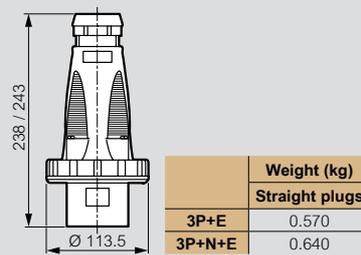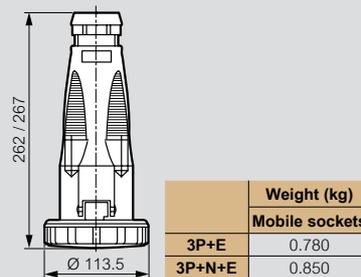
■ **Dimensions LV 125 A**
Straight plugs (p. 13)

	Ø
3P+E	26 to 43
3P+N+E	28.5 to 50

Mobile sockets (p. 13)

	A
3P+E	26 to 43
3P+N+E	28.5 to 50
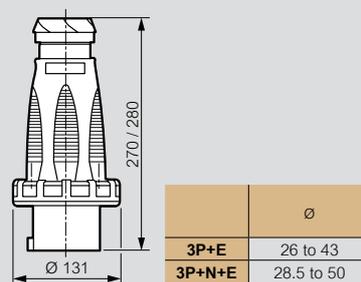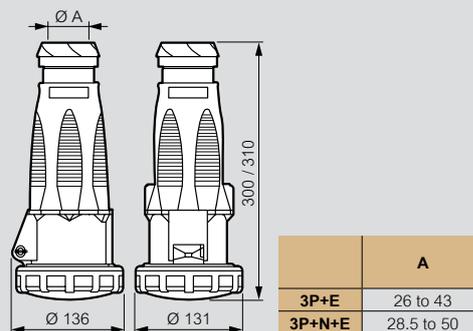
P 17 Tempra domestic pin configuration 16 A - 250 V∿

■ Dimensions

Domestic pin configuration sockets (p. 14)
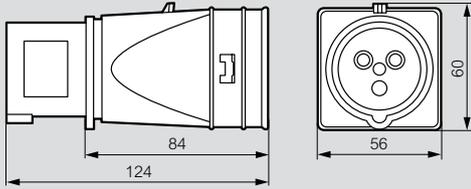Cat.Nos 0 576 69/75
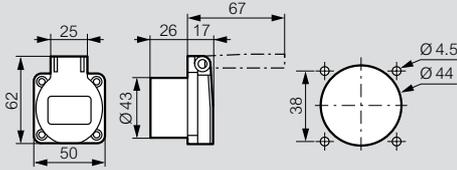
Cat.Nos 0 576 72/76
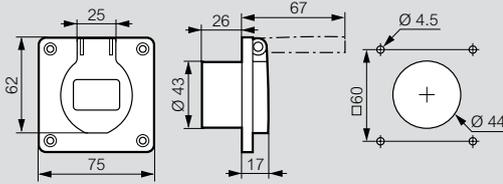
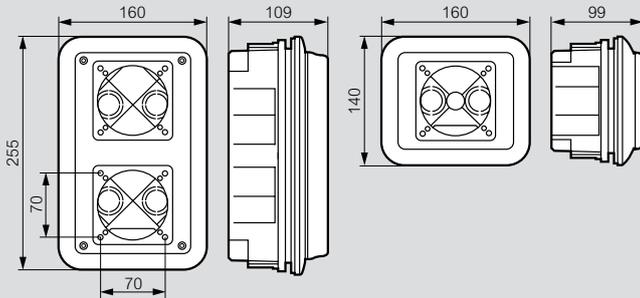**Adaptor 16 A - 230 V** (p. 14)
Cat.No 0 521 05

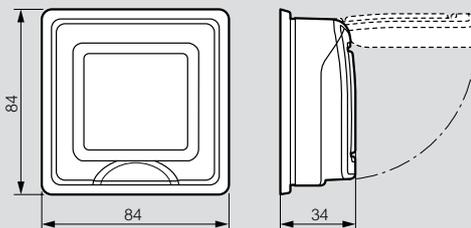**Flush mounting boxes** (p. 14)
Cat.No 0 577 21   Cat.No 0 577 22

Panel mounting adaptor (p. 13)
Cat.No 0 539 48

P 17 WORKSITES COMBINED UNITS

Power supply made easy

- ■ Provide temporary power supplies on building sites and for events

- ■ 2 types of worksites combined units:
  - individual units (ready to use or to be equipped)
  - floor cabinets (to be equipped)

- ■ Can take P17 Tempra Pro panel mounting sockets, Osmoz control units, Mosaic or Arteor sockets outlets (via the dedicated adaptor)

- ■ Easy to hang on a wall without having to open the unit

CUSTOM MADE RANGES

Custom made P17 Tempra Pro power connectors and combined units available on request

Ask for your enquiry forms in order to define product specification

L1 legrand

P17 Tempra combined units to be composed

- IK 08 according to IEC 62262
- Self-extinguishing: 650 °C
- Max. IP 66

Bases and faceplates dimensions **p. 22**

COMBINED UNITS HEIGHT 280 MM TO 501 MM

BASES FOR 280 x 125 MM FACEPLATES - MAX IP 66

	Surface mounting box		Base up to 3 sockets 16 A		Base up to 6 sockets 16 A		Base up to 9 sockets 16 A
	280 x 125 mm[2]		421 x 125 mm[2] Rail 5 modules 17.5 mm		501 x 265 mm[2] Rail 12 modules 17.5 mm		501 x 405 mm[2] Rail 18 modules 17.5 mm
Pack	**Cat.No**	**Pack**	**Cat.No**	**Pack**	**Cat.No**	**Pack**	**Cat.No**
3	0 577 11	1	0 577 20	1	0 577 03	1	0 577 04

280 x 125 MM FACEPLATE

	2 sockets 16 or 32 A		1 socket 16 or 32 A and 1 socket 63 A		3 sockets 16 A[2]		Plain plate
Pack	**Cat.No**	**Pack**	**Cat.No**	**Pack**	**Cat.No**	**Pack**	**Cat.No**
4	0 577 18[1]	2	0 577 19[1]	4	0 577 14[1]	4	0 577 16

Example of combined unit configuration

base + MCCBs, RCDs + faceplate + sockets = combined unit

1: Supplied with blanking plate
2: External dimensions: H x W

20

EXAMPLE OF SOCKETS

LV (p. 13 to 18)			Old / new Cat.Nos	IP 44	IP 66-67	
200/250 V~	16 A	2P+E	Old	0 576 11	0 576 51	
			New	5 551 84	5 553 84	
	32 A	2P+E	Old	0 576 12	0 576 52	
			New	5 552 84	5 554 84	
380/415 V~	16 A	3P+E	Old	0 576 17	0 576 57	
			New	5 551 88	5 553 88	
		3P+N+E	Old	0 576 23	0 576 63	
			New	5 551 89	5 553 89	
	32 A	3P+E	Old	0 576 18	0 576 58	
			New	5 552 88	5 554 88	
		3P+N+E	Old	0 576 24	0 576 64	
			New	5 552 89	5 554 89	

Possible combinations with bases for 280 x 125 mm faceplates

Cat.No	Nb of sockets	Intensity			Number of faceplates		
		16 A	16 A or 32 A	63 A	0 577 18	0 577 19	0 577 14
Avec boîtier ou embase							
0 577 11 or 0 577 20	2 sockets	-	2	-	1	-	-
		-	1	1	-	1	-
	3 sockets	3	-	-	-	-	1
0 577 03	4 sockets	-	4	-	2	-	-
		-	2	2	-	2	-
		-	3	1	1	1	-
	5 sockets	3	1	1	-	1	1
		3	2	-	1	-	1
	6 sockets	6	-	-	-	-	2
0 577 04	6 sockets	-	6	-	3	-	-
		-	3	3	-	3	-
		-	5	1	2	1	-
		-	4	2	1	2	-
	7 sockets	3	2	2	-	2	1
		3	4	-	2	-	1
		3	3	1	1	1	1
	8 sockets	6	1	1	-	1	2
		6	2	-	1	-	2
	9 sockets	9	-	-	-	-	3

0 577 04 with emergency stop button, appliance inlet and interlocked switched sockets

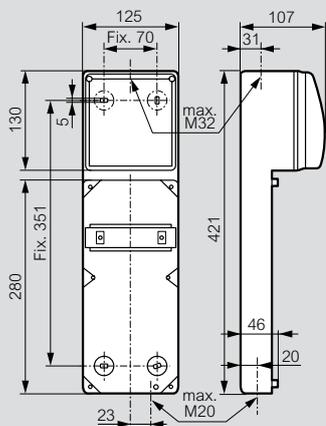0 577 20 with interlocked switched sockets

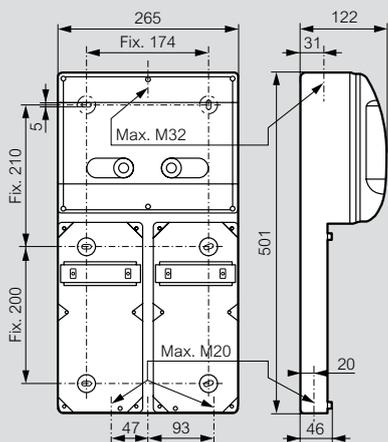# P 17 Tempra combined units to be composed

■ Dimensions
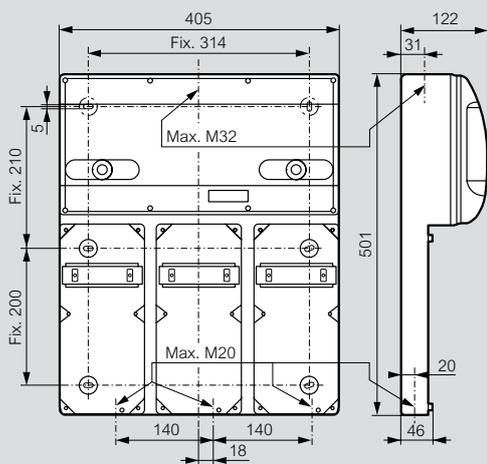
Cable glands are not supplied
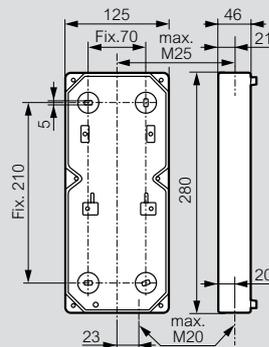Entries to drill

Bases

Cat.No 0 577 20

Cat.No 0 577 03

Cat.No 0 577 04

Surface mounting boxes

Cat.No 0 577 11

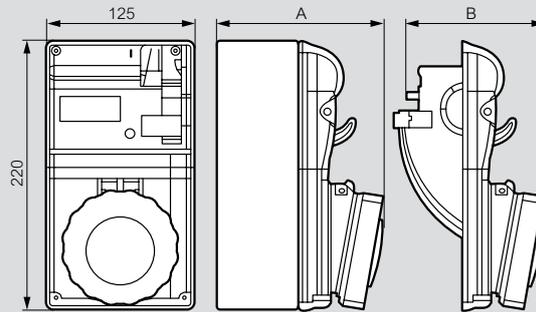# P 17 Tempra combined units LV 16 to 63 A
interlocked switched sockets

P 17 Tempra combined units LV 16 to 63 A
interlocked switched sockets

16-32 A			without rail		with empty Din rail	
			125 x 220 mm		**125 x 280 mm**	
			IP 44	IP 55	IP 44	IP 66
• IP 44, IP 55, IP 66 according to IEC 60529 and EN 60529 • IK 08 according to IEC 62262 • Conform to IEC 60439-1 • Supplied without cable glands • Self-extinguishing: 650 °C			Pack : Cat.Nos	Pack : Cat.Nos	Pack : Cat.Nos	Pack : Cat.Nos
200 to 250 V~ 50/60 Hz	16 A	2P+E	1 : 0 566 01	1 : 0 566 21	1 : 0 566 41	1 : 0 566 61
	32 A	2P+E	1 : 0 566 09	1 : 0 566 29	1 : 0 566 49	1 : 0 566 69
380 to 415 V~ 50/60 Hz	16 A	3P+E	1 : 0 566 05	1 : 0 566 25	1 : 0 566 45	1 : 0 566 65
		3P+N+E	1 : 0 566 06	1 : 0 566 26	1 : 0 566 46	1 : 0 566 66
	32 A	3P+E	1 : 0 566 13	1 : 0 566 33	1 : 0 566 53	1 : 0 566 73
		3P+N+E	1 : 0 566 14	1 : 0 566 34	1 : 0 566 54	1 : 0 566 74

63 A			without rail	with empty Din rail
			IP 66	IP 66
• IP 66 according to IEC 60529 and EN 60529 • IK 08 according to IEC 62262 • Conform to IEC 60439-1 • Supplied without cable glands • Self-extinguishing: 650 °C			Pack : Cat.Nos	Pack : Cat.Nos
380 to 415 V~ 50/60 Hz	63 A	3P+E	1 : 0 572 98	1 : 0 589 18
		3P+N+E	1 : 0 589 10	1 : 0 572 99

💬 110 VA combined units
Please consult us

◼ Dimensions

Without rail
LV 16/32 A

		IP 44 Cat.Nos	Dimensions (mm)		IP 55 Cat.Nos	Dimensions (mm)	
			A	B		A	B
LV 16 A	2P+E	0 566 01	127	122	0 566 21	133	128
	3P+E	0 566 05	129	124	0 566 25	134	129
	3P+N+E	0 566 06	130	125	0 566 26	135	130
LV 32 A	2P+E	0 566 09	138	133	0 566 29	143	138
	3P+E	0 566 13	138	133	0 566 33	143	138
	3P+N+E	0 566 14	139	134	0 566 34	144	139

With empty Din rail
LV 16/32 A
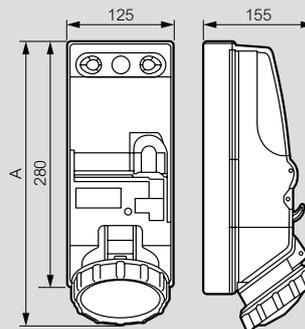
	A	
	IP 44	IP 66
LV 16 A	290	300
LV 32 A	295	310

LV 63 A
Cat.Nos 0 572 98 and 0 589 10
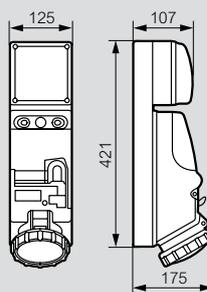
LV 63 A
Cat.Nos 0 589 18 and 0 572 99

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