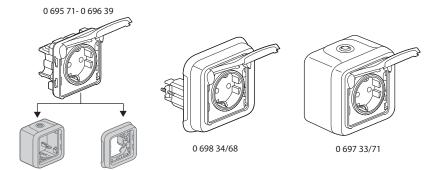


Plexo™

# 2 P+E socket outlets - German Standard

Cat. No(s): 0 695 71 - 0 696 39 - 0 697 33/71 0 698 33/34/68/69 - 0 707 22/72/73



### 1. USE

- 2 P+E socket outlets with shutters.
- Waterproof electrical equipment for residential and professional technical installations (garages, cellars, car parks, workshops, industrial kitchens, etc.) and outdoor environments (terraces, gardens, camp sites, etc.).
- 2. Waterproof wiring devices system made of silver-ion based antimicrobial\* material.

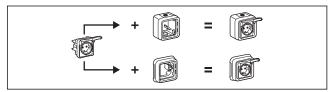
This technology eliminates bacteria, fungi and viruses without creating any immunisation or resistance effects (physical, rather than chemical, destruction).

Particularly suitables for areas subject to hygiene restrictions (industrial, shared and restaurant kitchens, waste, etc.).

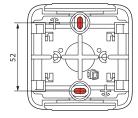
These products offer an additional way of ensuring the non-proliferation of bacteria, fungi and viruses without interfering with cleaning protocols.

# 2. RANGE

		References		
Designation	Colour	Composable	Surface mounting complete	Flush mounting complete
2 P+E socket with screws	Grey White White antimicrobial*	0 695 71 0 696 39 0 707 22	0 697 33 0 697 71 -	0 698 33 0 698 69 0 707 72
2 P+E socket with claws	Grey White White antimicrobial*	-	-	0 698 34 0 698 68 0 707 73



## 3. INSTALLATION



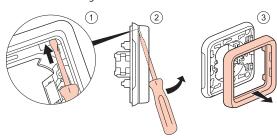
# ■ 3.1 Surface mounting

- Back body is mounted on the support using two screws, max. Ø 3 to 4 mm.

## 3. INSTALLATION (continued)

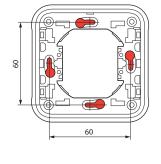
## ■ 3.2 Flush mounting

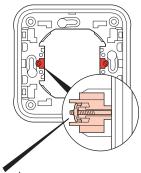
- Frame dismantling



- By screwing onto a flushmounting box



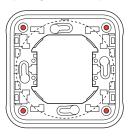


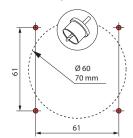


Possibility to place claws: Cat. No. 0 849 00 or Cat. No. 0 849 01 (long claw)

- Screw-mounted in flush-mounting box.
- Mounting on base plate using 4 screws, Ø 4 mm.

Opening cut in base-plate, Ø 60 - 70 mm using a circular saw or a punch

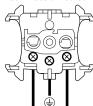




## 2 P+E socket outlets - German Standard

## 4. CONNECTION

#### ■ Connection to conductors

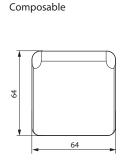


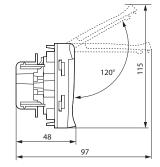
Type of terminals: with screws
Terminal capacity: 1.5 mm<sup>2</sup> and 2.5 mm<sup>2</sup> (1 or 2 wires).

Max. tightening torque: 0.8 Nm Screwdriver required: flat blade 3.5 to 5 mm, or Phillips No.1

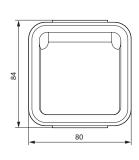
Stripping length: 8 mm.

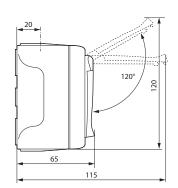
### 5. DIMENSIONS (mm)



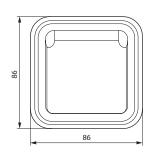


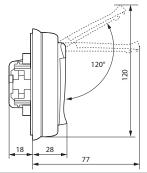
Surface mounting





Flush-mounting





## **6. GENERAL CHARACTERISTICS**

### ■ 6.1 Protection index (shutter closed)

Protection against solid bodies and liquids: IP 55 Protection against impact: IK 07

#### ■ 6.2 Material characteristics

Box, support: PP (filled Polypropylene)

Plate, flap: ABS Entry gland: PP + SEBS Mechanism: PC

With antimicrobial\* treatment for Ref. 0 707 22/72/73.

## **6. GENERAL CHARACTERISTICS** (continued)

UV resistant.

Resistance to salt spray: 7 days (168 h)

Self-extinguishing:

- $+\,850^{\circ}\text{C}\,/\,30\,\text{s}$  for insulating components holding in place live parts.
- + 650°C / 30 s for the other insulating components.

#### ■ 6.3 Electrical characteristics

Current: 16 A Voltage: 250 V~ Frequency: 50 Hz

## ■ 6.4 Climatic characteristics

Storage temperature: -  $25^{\circ}$  C to  $+70^{\circ}$  C Use temperature: -  $25^{\circ}$  C to  $+40^{\circ}$  C

### 7. CLEANING

Surfaces may be cleaned using a cloth, either dry or with soapy water. Do not use acetone, spirits or trichloroethylene.

**Caution:** Conduct preliminary tests before using any specific cleaning product.

### 8. COMPLIANCES AND APPROVALS

Compliance with standards of installation and munufacturing. Refer to e.catalogue.

<sup>\*</sup> Contains a silver compound to ontagonize the growth of bacteria on the surface.