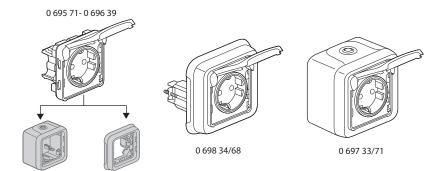


Plexo™

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

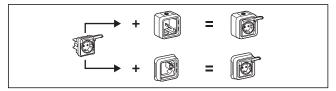


1. USE

- 2 P+E socket outlets with shutters.
- 1. 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 antimicrobial material based on Ag+ silver ions.

2. RANGE

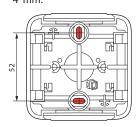
	Colour	References		
Designation		Composable	Surface mounting complete	Flush mounting complete
2 P+E socket with screws	Grey White White antimicrobial	0 695 71 0 696 39 0 707 22	0 697 33 0 697 71 -	0 698 33 0 698 69 0 707 72
2 P+E socket with claws	Grey White White antimicrobial	-	-	0 698 34 0 698 68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



3. INSTALLATION

■ 3.1 Surface mounting

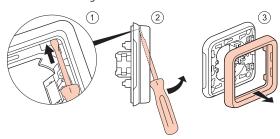
- Back body is mounted on the support using two screws, max. Ø 3 to 4 mm.



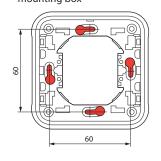
3. INSTALLATION (continued)

■ 3.2 Flush mounting

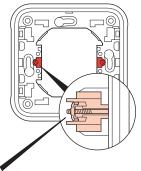
- Frame dismantling



- By screwing onto a flushmounting box



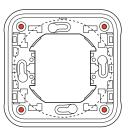
- By claws onto a flush-mounting box

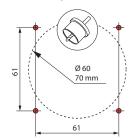


Possibility to place claws: Cat. No. 0 849 00 or Cat. No. 0 849 01 (long claw)

- 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

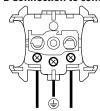




2 P+E socket outlets - German Standard

4. CONNECTION

■ Connection to conductors

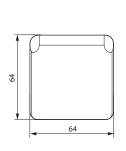


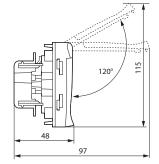
Type of terminals: with screws Terminal capacity: 1.5 mm² and 2.5 mm² (1 or 2 wires).

Max. tightening torque: 0.8 Nm Screwdriver required: flat blade 3.5 to 5 mm, or Phillips No.1 Stripping length: 8 mm.

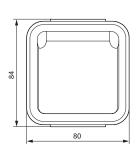
5. DIMENSIONS (mm)

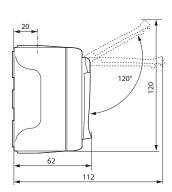
Composable



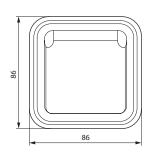


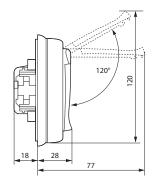
Surface mounting





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

6. GENERAL CHARACTERISTICS (continued)

Antimicrobial treatment for Cat. No. 0 707 22/72/73

	Reduction coefficient	
Aspergillus niger	Log 0.04	
Bacillus cereus	Log 0.44	
Bacillus subtilis	Log 0.13	
Candida albicans	Log 1.11	
Enterovirus Polio 1	Log 0.2	
Escherichia Coli	Log 4.7	
Myobacterium Avium	Log 1.61	
Myobacterium Terrae	Log 1.45	
Pseudomonas aeruginosa	Log 5.8	
Staphylococcus aureus	Log 4.02	
	Reduction coefficient	
Aspergillus niger	Log 0	
Bacillus cereus	Log 0.05	
Bacillus subtilis	Log 0.09	

(Reminder: $\log 4 = 99.99\%$; $\log 3 = 99.9\%$; $\log 2 = 99\%$; $\log 1 = 90\%$)

Log 0.86

Log 1

Log 6.3

Log 0.04

Log 1.21

Log 4.4

Log 2.67

Test carried out according to standards JIS Z 2801: 2000 and JIS Z 2801: 2006

Test report available on request.

UV resistant.

Resistance to salt spray: 7 days (168 h)

Self-extinguishing:

Candida albicans

Escherichia Coli

Enterovirus Polio 1

Myobacterium Avium

Myobacterium Terrae

Pseudomonas aeruginosa

Staphylococcus aureus

- + 850°C / 30 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° C to $+70^{\circ}$ C Use temperature: - 25° 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.

Created: 01/09/2007 **L7 legrand**