

87045 LIMOGES Cedex

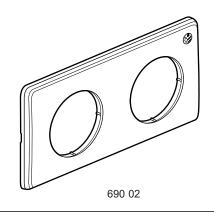
Cat. No(s): 690 01/02/03

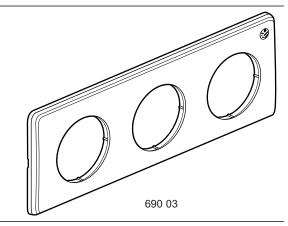
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Céliane™

Antibacterial plates







1. USE

Plates covering for 1- to 3-gang mechanisms.

690 01

Products made of antimicrobial material comprising Ag+ silver ions. This technology eliminates bacteria, fungi and viruses without tolerance or resistance effects (physical destruction, not chemical).

These products are specially designed for use in locations with strict hygiene rules, providing additional assurance of the non-proliferation of bacteria, fungi and viruses without affecting cleaning protocols.

2. RANGE

	Designation	Cat. No.	Nbr. of gangs	Weight (g)
	1-gang plate	690 01	1	16
	2-gang plate	690 02	2	23.1
000	3-gang plate	690 03	3	21.3

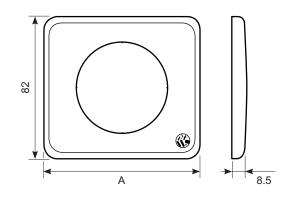
3. MOUNTING

The plates snap onto the screw-type or claw-type support frames: notches allow adjustment to compensate for thickness differences (example: wall carpeting).

The 2-gang and 3-gang plates can be mounted vertically or horizontally.

Easy to dismantle using a screwdriver.

4. OVERALL DIMENSIONS



Cat. Nos.	A (mm)
690 01	90
690 02	161
690 03	232

5. TECHNICAL DATA

5.1 Mechanical characteristics

Impact resistance: IK 04

5.2 Material characteristics

Materials: ABS + Polycarbonate with antimicrobial treatment:

	Reduction coefficient:
Aspergillus niger	Log 0
Bacillus cereus	Log 0.05
Bacillus subtilis	Log 0.09
Candida albicans	Log 0.86
Enterovirus Polio 1	Log 1
Escherichia Coli	Log 6.3
Myobacterium Avium	Log 0.04
Myobacterium Terrae	Log 1.21
Pseudomonas aeruginosa	Log 4.4
Staphylococcus aureus	Log 2.67

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

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5. TECHNICAL DATA (CONT.)

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

Test report available on request.

5.3 Electrical characteristics

Self-extinguishing: 650 °C / 30 s

5.4 Climatic characteristics

Storage temperature: -10 $^{\circ}$ C to +70 $^{\circ}$ C Operating temperature: -5 $^{\circ}$ C to +50 $^{\circ}$ C

6. CLEANING

Surface cleaning using a cloth.

Do not use: acetone, tar remover or trichloroethylene.

6.1 Resistance to cleaning products

Resistant to the following products: hexane (EN 60669-1), methylated spirit, soapy water, diluted ammonia, 10% bleach solution, window cleaning products, moist towelettes.

6.2 Resistance to medical cleaning products

Resistant to the following products: Anios, Surfanios, Bactilysine, Hydrogen peroxide (35%).

Warning: conduct preliminary tests before using any other specific cleaning products.

7. SPECIAL USE

Paint must not be applied to the plates.

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