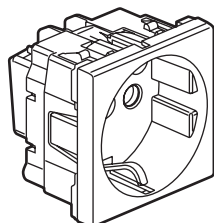


## Mosaic™

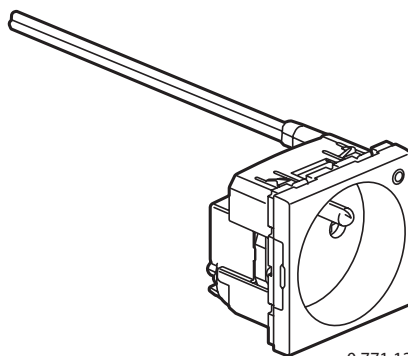
### Antimicrobial socket outlets

Catalogue number(s): 0 771 12/50 - 0 772 12/16/17/19/20

0 787 02



0 787 02



0 771 12

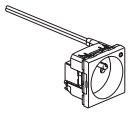







#### 1. USE

French/Belgian and German standard 16 A - 250 V socket outlets. Products are 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).

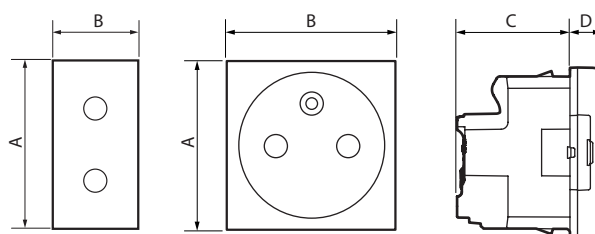
Particularly suitable for healthcare establishments (hospitals, clinics, nursing homes, laboratories, waiting rooms, etc.) and more generally for areas subject to hygiene restrictions (industrial, shared and restaurant kitchens, waste, etc.).

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

#### 2. RANGE

	Description	Cat. No.
	2 P+E socket French/Belgian standard With indicator	0 771 12
	2 P ELV socket	0 771 50
	2 P+E socket German standard Green cover plate	0 772 16
	2 P+E socket German standard Orange cover plate	0 772 17
	2 P+E socket German standard Flap cover plate	0 772 19
	2 P+E socket German standard Red cover plate	0 772 20
	2 P+E socket German standard	0 787 02
	2 P+E socket German standard With indicator	0 772 12

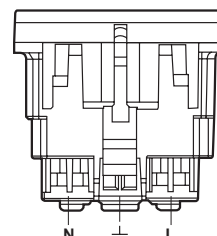
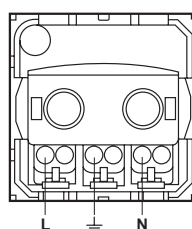
#### 3. OVERALL DIMENSIONS (mm)



Cat. Nos.	A	B	C	D
0 771 12 0 772 12/16/17/19/20 0 787 02	45	45	29.5	8.5
0 771 50	22.5	45	29.5	8.5

#### 4. CONNECTION

Terminal type	Terminal capacity	Stripped length	Screwdriver
Auto	2 x 2.5 mm <sup>2</sup>	13 mm	-
Screw	2 x 4 mm <sup>2</sup>	10 mm	Flat 4 mm



## 5. TECHNICAL CHARACTERISTICS

### ■ 5.1 Mechanical characteristics

- Impact resistance: IK 04
- Penetration by solid/liquid matter: IP 41

### ■ 5.2 Materials

- Base: Polycarbonate
- Cover plate: Polycarbonate (RAL 9003) + antimicrobial surface treatment
- Halogen-free
- UV resistant
- Self-extinguishing:
  - + 850°C/30 s for insulating parts holding live parts in place
  - + 650°C/30 s for the other insulating parts

	Reduction factor
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
Mycobacterium avium	Log 0.04
Mycobacterium terrae	Log 1.21
Pseudomonas aeruginosa	Log 4.4
Staphylococcus aureus	Log 2.67

(NB: log 4 = 99.99%; log 3 = 99.9%; log 2 = 99%; log 1 = 90%)  
Tests carried out in accordance with standards JIS Z 2801: 2000  
and JIS Z 2801: 2006

Test report available on request.

### ■ 5.3 Electrical characteristics

Voltage: 250 V~  
Current: 16 A

### ■ 5.4 Climatic characteristics

Storage temperature: - 10°C to + 70°C  
Operating temperature: - 5°C to + 50°C

## 6. CLEANING

Clean the surface with a cloth.  
Do not use acetone, tar-removing cleaning agents or trichloroethylene.

### ■ 6.1 Resistance to cleaning products

Resistant to the following products: hexane (NF C 61-314), methylated spirit, soapy water, diluted ammonia, bleach diluted to 10%, window-cleaning products, pre-impregnated wipes.

### ■ 6.2 Resistance to hospital grade cleaning products

Resistant to the following products: Anios, Surfanios, Bactylisine, diluted hydrogen peroxide (35%).

**Caution:** Always test before using other special cleaning products.

## 7. ACCESSORIES

Bulbs for sockets with indicator.

Sockets	White wired bulbs (wire length = 100 mm)
0 771 12	0 676 64 (230 V - 2.4 mA)
0 772 12	

## 8. STANDARDS AND APPROVALS

Comply with installation and manufacturing standards.  
See e-catalogue.