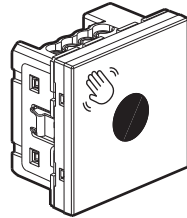
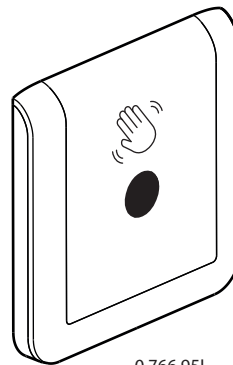


Mosaic™ Contactless switches for light

Cat. No(s): 0 766 66L/67L/95L



0 766 66L



0 766 95L

1. USE

Switches the light on or off by simply passing a hand in front of the switch.
Detection distance: approximately 6 cm.

Can be used as:

- Simple switch: wired without neutral
- 2-way switch: must be wired with neutral
- Master/slave: must be wired with neutral, 3 slaves max.
- NO pushbutton: must be wired with neutral, for controlling a relay, latching relay or "with Netatmo" micromodule.

For installation in any type of box.

2. RANGE

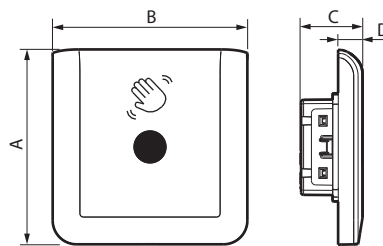
Description	White antimicrobial*	Matte black
Contactless switch for light. With illuminated indicator, active by default (can be deactivated). Supplied with cover plate. To be equipped with support frame and finishing plate.	0 766 66L*	0 766 67L
Contactless one-piece switch (antimicrobial* surface treatment) for light. Without any gaps for ease of cleaning. With illuminated indicator, active by default (can be deactivated).	0 766 95L*	-

*This product is 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).

This product offers an additional way of ensuring the non-proliferation of bacteria, fungi and viruses without interfering with cleaning protocols.

3. DIMENSIONS (mm)



Cat. Nos	A	B	C	D
0 766 66L/67L	45	45	26	8.5
0 766 95L	82	82	26	8.5

4. CONNECTION

Terminal type: with screws
Terminal capacity: 2 x 2.5 mm²
Stripping length: 8 mm

5. TECHNICAL CHARACTERISTICS

■ 5.1 Mechanical characteristics

Impact tests: IK 04
Protection against solid bodies and liquids: IP 41

■ 5.2 Material characteristics

Mechanism casing: PC
0 766 95L: one-piece white RAL 9003 ABS + antimicrobial* surface treatment
0 766 66L: white (RAL 9003) ABS cover plate
polygloss finish + antimicrobial* surface treatment
0 766 67L: matt black (RAL 9017) painted ABS cover plate, satin finish

Halogen-free
UV-resistant

Self-extinguishing:
850°C/30 s for insulating components holding live parts in place.
650°C/30 s for other insulating components.

■ 5.3 Electrical characteristics

Voltage: 110-240 V~
Power: 200 W
Frequency: 50/60 Hz

■ 5.4 Climate characteristics

Storage temperature: -10°C to +70°C
Usage temperature: -5°C to +35°C

6. CARE

Surface cleaning with a cloth.

Do not use: acetone, tar remover, trichloroethylene.

Resistance to the following cleaning products:

Hexane, methylated spirit, soapy water, diluted ammonia, pure bleach diluted to 10%, window-cleaning products, pre-impregnated wipes.

Resistance to hospital-grade cleaning products:

Anios, surfanios, bactylsine, diluted hydrogen peroxide (35%).

Caution: Always test before using other special cleaning products.

7. STANDARDS AND APPROVALS

Compliant with installation and manufacturing standards.

See e.catalogue.

*Contains silver ions that limit the development of bacteria on the surface.