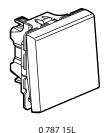


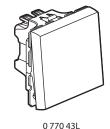
Mosaic™

Cat. No(s): 0 787 14L/15L - 0 770 43L

Pushbutton switches with antimicrobial* treatment







1. USE

Pushbutton or two-way pushbutton.

Depending on the wiring, can become a two-way pushbutton. A mechanism allows you to create a light or standard function.

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.).

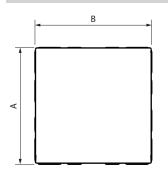
These products offer an additional way of ensuring the non-proliferation of bacteria, fungi and viruses without interfering with cleaning protocols. The mechanism can be flush-mounted or surface-mounted.

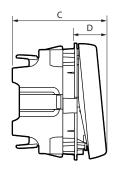
To be fitted with finishing plates.

2. RANGE

Description	Cat. No(s)
Pushbutton - 1 module Its mechanism allows you to create a light or standard function. Becomes illuminated with plug-in indicator Cat. No. 0 676 86L (230 V) or Cat. No. 0 676 87L (12, 24, 48 V)	0 787 14L
Pushbutton - 2 modules Its mechanism allows you to create an LED or standard function. Becomes illuminated with plug-in indicator Cat. No. 0 676 86L (230 V) or Cat. No. 0 676 87L (12, 24, 48 V)	0 787 15L
2-module pushbutton with label-holder Its mechanism allows you to create a light or standard function. Becomes illuminated with plug-in indicator Cat. No. 0 676 86L (230 V) or Cat. No. 0 676 87L (12, 24, 48 V)	0 770 43L

3. DIMENSIONS (mm)





Cat. No.	Α	В	С	D
0 787 14L	45	22.5	36.5	12.5
0 787 15L - 0 770 43L	45	45	36.5	12.5

4. CONNECTION

Type of terminals: automatic Terminal capacity: 2 x 2.5 mm² Stripping length: 12 mm

5. TECHNICAL CHARACTERISTICS

■ 5.1 Mechanical characteristics

Protection against impacts: IK 04 Protection against solid/bodies and liquids: IP 31 D

■ 5.2 Material characteristics

Mechanism casing: PC

Rocker: White RAL 9003 ABS + antimicrobial* treatment Light diffuser: Opalescent PC+ antimicrobial* treatment

Halogen-free UV-resistant

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: 250 V~ Current: 6 A

■ 5.4 Climate characteristics

Storage temperature: -10° C to $+70^{\circ}$ C Usage temperature: -5° C to $+35^{\circ}$ C

Pushbutton switches with antimicrobial* treatment

6. CLEANING

Surface cleaning with a cloth.

Do not use: acetone, tar remover, trichloroethylene.

■ 6.1 Resistance to cleaning products

Resistance to the following agents: Hexane (EN 60669-1), methylated spirit, soapy water, diluted ammonia, pure bleach diluted to 10%, window-cleaning products, pre-impregnated wipes.

■ 6.2 Resistance to hospital-grade cleaning products

Resistance to the following agents: Anios, Surfanios, Bactilysine, Diluted hydrogen peroxide (35%).

Caution: Always test before using other special cleaning products.

7. ACCESSORIES

Easy-Led plug-in indicators with white LEDs.

Illuminated			
0 676 86L	230 V~ - 0.041 W		
0 676 87L	12/24/48 V~ - 0.006 W/0.033 W/0.153 W		

Clip onto the front of the mechanism by removing the rocker plate.

8. STANDARDS AND APPROVALS

Compliant with installation and manufacturing standards. See e.catalogue.

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

Created: 03/12/2008 **[7] legrand**