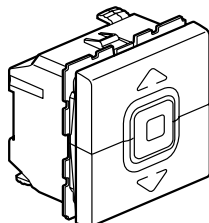


Mosaic™

Cat. No(s): 787 05


Switch controls for openings - antimicrobial



1. GENERAL CHARACTERISTICS

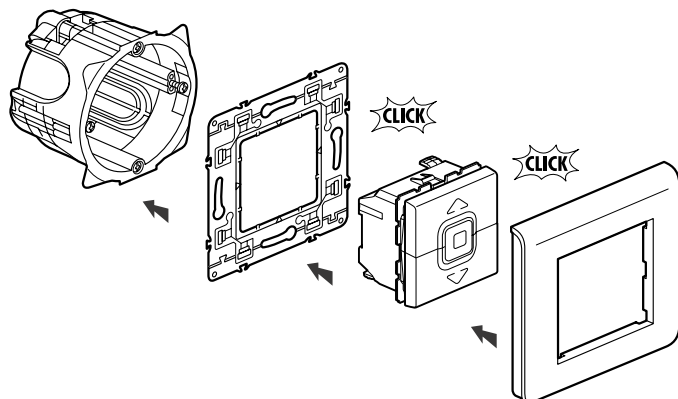
Control mechanisms for roller shutters, blinds or awnings. Proceeds realized on basis of antimicrobial silver ions Ag +. This technology allows the removal of bacteria, fungi and viruses without creating effects of addiction or resistance (physical destruction and non-chemical). Particularly suited to health facilities (hospitals, clinics, nursing homes, laboratories, waiting ...) and generally in areas sensitive to health requirements (kitchens, community, restaurants, waste ...) These products provide an additional insurance to non-proliferation of bacteria, fungi and viruses without compromising the cleaning protocols.

2. RANGE

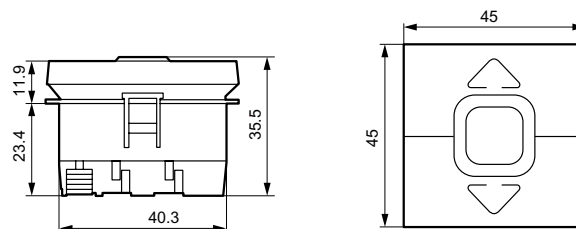
	Designation	Cat. No.	No. of modules	Connection method	Weight (g)	Characteristics
	Switch for roller shutters, blinds, awnings, white cover plate	787 05	2	auto.	35.2	6 AX - 250 V~ 500 W max.

3. PREPARATION

The mechanisms can be flush-mounted or surface-mounted. The mechanisms can be flush-mounted or surface-mounted. Modular mechanisms using adapter Cat. No. 802 99 (2 modules). The mechanisms are mounted on thin walls using adapters Cat. No. 802 91 (2 modules).

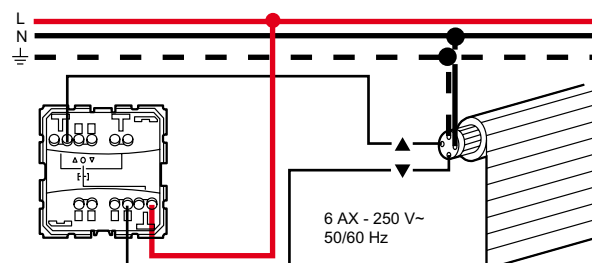


4. OVERALL DIMENSIONS



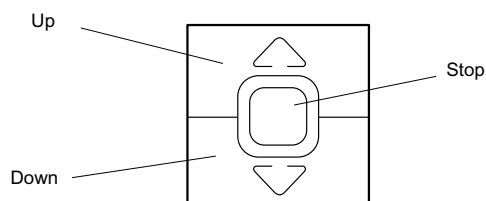
5. CONNECTION

Terminal type: Automatic
Stripping: 13 mm
Min. terminal capacity: 2 x 2.5 mm²
Switch wiring (cat. No. 787 05):



6. OPERATION

Cat. No. 787 05: double switch for direct control of opening drives (fixed position mechanism).



Switch controls for openings - antimicrobial

7. TECHNICAL CHARACTERISTICS**7.1 Mechanical characteristics**

Impact tests: IK 04

Penetration by solid bodies/liquid: IP 41 (C15-100)

7.2 Material characteristics

Rocker: ABS (RAL 9003)

Base: Polycarbonate

Rocker support: Polycarbonate

	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
Mycobacterium Avium	Log 1.61
Mycobacterium Terrae	Log 1.45
Pseudomonas aeruginosa	Log 5.8
Staphylococcus aureus	Log 4.02

Reminder: log 4 = 99.99% ; log 3 = 99.9% ; log 2 = 99% ; log 1 = 90%

Tests conducted by JIS Z 2801: 2000

and JIS Z 2801: 2006

Test report available upon request.

7.3 Electrical characteristics

Self-extinguishing: 650° C / 30 s

Voltage: 250 V

Current: - switch 6 AX

Max. power: 500 W

7.4 Climatic characteristics

Storage temperature: - 10° C to + 70° C

Operating temperature: - 5° C to + 50° C

8. CLEANING

Surface cleaning with a cloth.

Do not use: acetone, tar remover, trichloroethylene.

8.1 Resistance to cleaning agents

Resistance to the following agents: Hexane (EN 60669-1), Methylated spirits, Soapy water, Diluted ammonia, Diluted pure bleach 10%, Glass cleaning substance, Pre-impregnated wipes.

8.2 Resistance to hospital-type cleaning agents

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

Caution:

A preliminary test should be carried out if other specific cleaning products are to be used.

9. CONFORMITY - APPROVALS

Approvals in process: 787 05: NF - CEBEC