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# Mosaic<sup>™</sup> Switch control for openings - antimicrobial\*



### 1. USE

Control mechanism for roller shutters, blinds or awnings.

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).

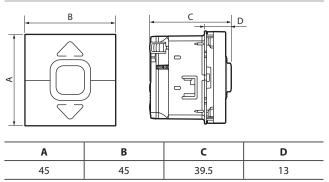
Particularly suitable for healthcare establishments (hospitals, clinics, nursing homes, laboratories, waiting rooms, etc.) and more generally for areas subject to hygiene restrictions (industrial, shared and restaurant kitchens, waste, etc.).

This product offers an additional way of ensuring the non-proliferation of bacteria, fungi and viruses without interfering with cleaning protocols. The mechanism can be flush-mounted or surface-mounted. To be equipped with plates.

#### 2. RANGE

Description	White
Switch for roller shutters, blinds, awnings - 2 modules	0 787 05

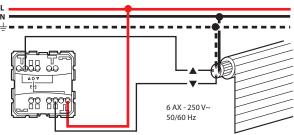
## 3. DIMENSIONS (mm)



## 4. CONNECTION

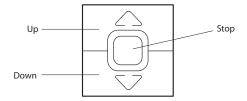
Type of terminals: automatic Terminals capacity: 2 x 2.5 mm<sup>2</sup> Stripping length: 13 mm

# Wiring:



# **5. FUNCTION**

Double switch for direct control of opening drives (fixed position mechanism).



# **6. TECHNICAL CHARACTERISTICS**

## 6.1 Mechanical characteristics

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

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# 6.2 Material characteristics

Cover plate: ABS White RAL 9003 + antimicrobial\* surface treatment Base: PC  $\ensuremath{\mathsf{PC}}$ 

Halogen-free

# UV-resistant

Self-extinguishing:

 $850^\circ\text{C/30}$  s for insulating components holding in place live parts.  $650^\circ\text{C/30}$  s for the other insulating components.

### 6. TECHNICAL CHARACTERISTICS (continued)

#### 6.3 Electrical characteristics

Voltage: 250 V~ Current: 6 AX Power: 500 W max. Frequency: 50/60 Hz

## 6.4 Climate characteristics

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

# 7. CLEANING

Surface cleaning with a cloth.

Do not use: acetone, tar remover, trichloroethylene.

# 7.1 Resistance to cleaning products

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

#### ■ 7.2 Resistance to hospital-grade cleaning products

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

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## 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.