

Mosaic™

Signalling indicator lights - antimicrobial*

Cat. No(s): 0 785 01/02/51/52





1. USE

Signalling indicator lights with LED for indicator or illuminated functions. 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.

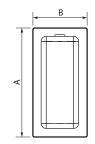
To be equipped with plates.

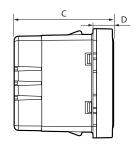
Fixing with clips.

2. RANGE

Description	White antimicrobial*	
Single indicators - 1 module	0 785 01	0 785 51
Double indicators - 1 module	0 785 02	0 785 52

3. DIMENSIONS (mm)





Α	В	С	D
45	22.5	41	8.5

4. CONNECTION

Type of terminals: with screws

Terminal capacity: 1 x 2.5 mm² or 2 x 1.5 mm²

Tripping length: 8 mm Screwdriver: flat 3.5 mm philips n° 1 posidrive n° 1 mixed size 0

5. TECHNICAL CHARACTERISTICS

■ 5.1 Mechanical characteristics

Impact resistance: IK 04

Penetration against solid bodies and liquids: IP 41

■ 5.2 Material characteristics

Base: Polycarbonate

Cover plate: Polycarbonate White 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 part

■ 5.3 Electrical characteristics

References	0 785 01	0 785 02	0 785 51	0 785 52
Voltage	230 V	230 V	12-24 V	12- 24 V
Frequency	50 / 60 Hz	50 / 60 Hz	50 / 60 Hz or dc	50 / 60 Hz or dc
Power	1 W	2 x 1 W	0,2 W (under 24 V	2 x 0,2 W (under24 V)

■ 5.4 Climate characteristics

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

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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, Bactilysine, diluted hydrogen peroxide (35%).

Caution: Always test before using other special cleaning products.

7. STANDARDS AND APPROVALS

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

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

Created: 20/12/2006 **L1 legrand**