128, av. du Maréchal-de-Lattre-de-Tassigny - 87045 LIMOGES Cedex

Plexo ${ }^{\text {™ }}$
Cat. Nos.: 0 695 11/12/13/15/16/19/21/23/24/25/26/27/28/30/31/32/38
Switches and two-ways


## 1. USE

Weatherproof wiring devices system intended for residential and professional technical premises (garages, cellars, car parks, workshops and industrial kitchens, etc.) as well as outdoor environments (patios, terraces, gardens, camping sites, etc.).
Lighting control mechanisms with or without indicating (lights) or signalling (marking) components.

## Antimicrobial* products:

These 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.

| 2. RANGE |  |  |
| :--- | :---: | :---: |
| 2 versions : grey and white |  | References |
| Configurable |  |  |



## 3. PREPARATION

- 3.1 Surface-mounting
- By screwing the base box onto the support using 2 screws $\varnothing$ 3-4 mm max.

- 3.2 Flush-mounting
- Frame dismantling

- By screwing onto a flushmounting box

- By claws onto a flush-mounting box


Possibility to place claws:
Cat. No. 084900 or Cat. No. 084901 (long claw)

## 3. PREPARATION (continued)

- 3.2 Flush-mounting
- By face plate using 4 screws $\emptyset 4$ mm

Piercing of support material for diameter 60-70 mm using cylinder saw or punch.


## 4. OVERALL DIMENSIONS (mm)

## - Configurable



■ Surface-mounting


- Flush-mounting


|  | A | B | C | D |
| :--- | :---: | :---: | :---: | :---: |
| Configurable | 64 | 64 | 40 | - |
| Surface-mounting | 84 | 80 | 57 | - |
| Flush-mounting | 86 | 86 | 23 | 19 |

## 5. CONNECTION

## - Connection to conductors

- 1 break


Type of terminals: automatic
Terminal capacity: $1.5 \mathrm{~mm}^{2}-2.5 \mathrm{~mm}^{2}$ (1 or 2 conductors)
Stripping length: 13 mm

## 6. TECHNICAL CHARACTERISTICS

■ 6.1 Protection index
Protection against solid bodies and liquids: IP 55
Protection against impact: IK 07
■ 6.2 Material characteristics
Box, support: PP reinforced
Front plate, rocker: ABS
Entry gland, cover plate: PP + SEBS
Mechanism: PC
UV-resistant
Halogen-free
Resistance to salt spray: 7 days ( 168 h )
Self-extinguishing:
$850^{\circ} \mathrm{C} / 30$ s for insulating components holding live parts in place. $650^{\circ} \mathrm{C} / 30$ s for other insulating components.

## ■ 6.3 Electrical characteristics

Current: 10 AX
Current: 6 AX for Cat. Nos. 0695 15-0 69615
Max. power for self-ballasted lamps (LED lamps and fluocompact): 100 W


Current: 16 AX for Cat. Nos. 0695 23/24/27/28
Max. power for self-ballasted lamps (LED lamps and fluocompact): 200 W

Voltage: $250 \mathrm{~V} \sim$
Frequency: 50 Hz

- 6.4 Climate characteristics

Storage temperature: $-25^{\circ} \mathrm{C}$ to $+70^{\circ} \mathrm{C}$
Usage temperature: $-20^{\circ} \mathrm{C}$ to $+40^{\circ} \mathrm{C}$

## 7. CLEANING

Surface cleaning with a cloth.
Do not use: acetone, tar remover, trichloroethylene.
Antimicrobial* products:
Resistance to hospital-type cleaning products: Anios, Surfanios, Bactilysine, Hydrogen peroxide (35\%).

Caution: Always test before using other special cleaning products.

## 8. STANDARDS AND APPROVALS

Compliant with installation and manufacturing standards. Refer to e. catalogue.

