

## 1. USE

Lighting control dimmer, complete delivered.
Can be associated with one or several push-buttons, for ON/OFF or dimming control.
For flush-mounting or surface mounting box.
Supplied with 2 screws M3.5 for BS boxes.

## 2. RANGE

|  | White | Dark Grey | Brown |
| :--- | :---: | :---: | :---: |
| Rotary ON/OFF dimmer <br> 1 gang-1-way | 617030 | 617330 | 617430 |

## 3. OVERALL DIMENSIONS (mm)



| A | B | C | D |
| :---: | :---: | :---: | :---: |
| 86 | 86 | 56 | 29.5 |

Distance of installation hole: 60.3 mm

## 4. CONNECTION

Type of terminals : with screws
Terminal capacity: $4 \times 1 \mathrm{~mm}^{2}-4 \times 1.5 \mathrm{~mm}^{2}-2 \times 2.5 \mathrm{~mm}^{2}-1 \times 4 \mathrm{~mm}^{2}$ Stripping length: 8 mm
Screwdriver: 4 mm flat blade
Compatible with flexible or rigid cables

## 5. TECHNICAL CHARACTERISTICS

- 5.1 Mechanical characteristics

Impact tests: IK 04
Penetration by solid bodies/liquids: IP 40

- 5.2 Material characteristics

Thermoplastic with glossy finish
Rocker: PC
Frame: PC
Base: PP
Colour: White T084
Dark Grey
Brown
Halogen free
UV resistant
Self-extinguishing:
$+850^{\circ} \mathrm{C} / 30 \mathrm{~s}$ for insulating parts holding live parts in place.
$+650^{\circ} \mathrm{C} / 30 \mathrm{~s}$ for other parts made of insulating materials.
■ 5.3 Electrical characteristics
Voltage: 230 V ~
Frequency: 50 Hz
For halogen and incandescent lamps 40-600 W (230 V)

## - 5.4 Climatic characteristics

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

## 6. CLEANING

Clean the surface with a cloth.
Do not use acetone, tar-removing cleaning agents or trichloroethylene.
Resistance to the following cleaning substances:
Hexane (EN 60669-1), Methylated spirit, Soapy water, Diluted ammonia, Diluted pure bleach $10 \%$, Glass cleaning product.

Caution: An initial test is required for the use of other special maintenance products.

## 7. STANDARDS AND APPROVALS

Compliance with standards of installation and manufacturing. See e.catalogue.

