$t 1$ legrand ${ }^{\circ}$
Mosaic ${ }^{\text {TM }}$
Key operated controls
Cat. No(s): 770 72/73/74/75


77072173


770 74/75

## 1. USE

Control mechanism for opening and closing circuits requiring the use of a key.

## 2. RANGE

| Designation | Cat. No.Number <br> of <br> modules | Fixing <br> method | Weight <br> (g) | Characteristics |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2-position key <br> operated inverter, <br> RONIS 601 key | 77072 | 2 | with clips | 58.83 | $250 \mathrm{~V}-6 \mathrm{~A}$ |
| Key operated inverter <br> with stop position, <br> RONIS 601 key | 77073 | 2 | with clips | 58.83 | $250 \mathrm{~V}-6 \mathrm{~A}$ |  |

## 3. PREPARATION

The mechanisms can be flush-mounted or surface-mounted. Modular mechanisms using adapter Cat. No. 80299 (2 modules). The mechanisms are mounted on thin walls using adapters Cat. No. 80090 (1 module), Cat. No. 80291 (2 modules), Cat. No. 80092 ( $2 \times 1$ vertical module).
4. OVERALL DIMENSIONS

$77072 / 73$
4. OVERALL DIMENSIONS (continued)

5. MOUNTING


770 74/75

## Mosaic ${ }^{\text {TM }}$

Key operated controls

## 6. CONNECTION

Type of screwdriver: Philips 1
Terminal capacity: $2 \times 2.5 \mathrm{~mm}^{2}$
Stripping length: 6 mm

Cat. No. 77072



Cat. No. 77074



Cat. No. 770 73/75



## 7. FUNCTION

Cat. No. 770 74: the key is removed in central position without modifying the state of the contacts.
Cat. No. 770 75: the key is removed in central position with the control in "OFF funtion"

## 8. TECHNICAL CHARACTERISTICS

### 8.1 Technical characteristics

Impacts tests: IK 04
Penetration by solid/liquid bodies: IP 41 (C15-100)

### 8.2 Material characteristics

Base: Polycarbonate
Cover plate: ABS (RAL 9003)
8.3 Electrical characteristics

Self-extinguishing: $650^{\circ} \mathrm{C} / 30 \mathrm{~s}$
Voltage: 250 V
Current: 6 A
Frequency: 50 / 60 Hz
Max. power capacity: 750 W 230 V
48 V DC 3 A
8.4 Climatics characteristics

Storage and operating temperatures: $-5^{\circ} \mathrm{C}$ to $+40^{\circ} \mathrm{C}$

## 9. CLEANING

Surface cleaning with a cloth.
Do not use: acetone, tar remover, trichloroethylene.
9.1 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 product, Pre-impregnated wipes.

### 9.2 Resistance to hospital-type cleaning agents

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

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

## 10. ACCESSORIES

Cat. No. 69795 : European barrel for switches $77074 / 75$ (supplied with 3 keys DIN 182 52).

