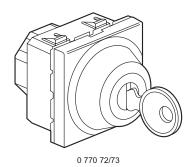
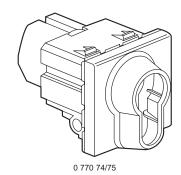


Mosaic Key operated controls Cat. No(s): 0 770 72/73/74/75





#### 1. USE

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

# 2. RANGE

| Description   | Références |
|---|------------|
| 2 position key operated inverter - 6 A<br>RONIS 601key              | 0 770 72   |
| Key operated inverter with stop position - 6 A<br>RONIS 601key      | 0 770 73   |
| 2-position key operated switch (two pole) - 10 A<br>European barrel | 0 770 74   |

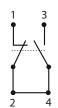
Key operated inverter push-button with stop position - 10 A European barrel 0 770 75

# 6. CONNECTION

Type of terminals: with screws Terminal capacity: 2 x 2.5 mm<sup>2</sup> Stripping length: 6 mm Type of screwdriver: Philips 1

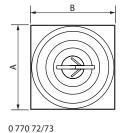
Cat. No. 0 770 72

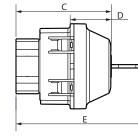


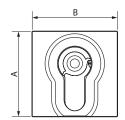


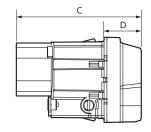


# **5. OVERALL DIMENSIONS**



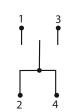






0 770 74/75

| Cat. Nos    | Α  | В  | С    | D    | E    |
|-------------|----|----|------|------|------|
| 0 770 72/73 | 45 | 45 | 50.5 | 21.5 | 73.5 |
| 0 770 74/75 | 45 | 45 | 66   | 20   | -    |



# 7. FUNCTION

Cat. No. 0 770 73/75

- Cat. No. 0 770 74: the key is removed in central position without modifying the state of the contacts.
- Cat. No. 0 770 75: the key is removed in central position with the control in "OFF funtion".

# Mosaic **Key operated controls**

#### 8. TECHNICAL CHARACTÉRISTICS

#### ■ 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:

 $+\,850^{\circ}$  C / 30 s for insulating parts holding live parts in place.

 $+650^{\circ}$  C / 30 s for the other insulating components.

Voltage: 250 V~

Current: 6 A for Cat. Nos 0 770 72/73 10 A for Cat. Nos 0 770 73/74

Frequency: 50/60 Hz

Max. power capacity: 750 W - 230 V~

48 V... - 3 A

#### ■ 8.4 Climatics characteristics

Storage temperature: -  $10^{\circ}$  C to +  $70^{\circ}$  C Use temperature:  $-5^{\circ}$  C to  $+40^{\circ}$  C

#### 9. CLEANING

Surface cleaning with a cloth.

Do not use: acetone, tar remover, trichloroethylene.

Resistance to the following agents:

Hexane (EN 60669-1), Methylated spirit, Soapy water, Diluted ammonia, Diluted pure bleach 10%, Glass cleaning product, Pre-impregnated

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

Technical data sheet: F00439EN/05

Cat. No. 0 697 95: European barrel for switches 0 770 74/75 (supplied with 3 keys DIN 182 52).

Created: 01/12/2006 L7 legrand

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