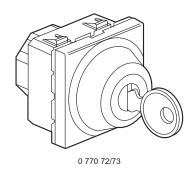
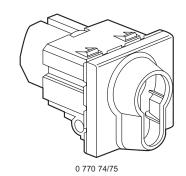


Mosaic Key operated controls Cat. No(s): 0 770 72/73/74/75





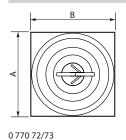
#### 1. USE

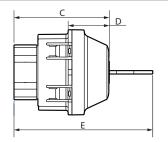
Control mechanism for opening and closing circuits requiring the use of a key.

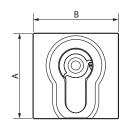
## 2. RANGE

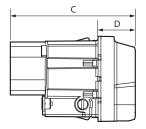
Description	Références
2 position key operated inverter - 6 A RONIS 601key	0 770 72
Key operated inverter with stop position - 6 A RONIS 601key	0 770 73
2-position key operated switch (two pole) - 10 A European barrel	0 770 74
Key operated inverter push-button with stop position - 10 A European barrel	0 770 75

## **5. OVERALL DIMENSIONS**









0 770 74/75

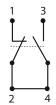
Cat. Nos	Α	В	С	D	E
0 770 72/73	45	45	50.5	21.5	73.5
0 770 74/75	45	45	66	20	-

## 6. CONNECTION

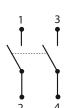
Type of terminals: with screws Terminal capacity: 2 x 2.5 mm<sup>2</sup> Stripping length: 6 mm Type of screwdriver: Philips 1

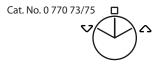
Cat. No. 0 770 72

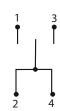












## 7. FUNCTION

- 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:

 $+\,850^{\circ}\,\text{C}\,/\,30\,\text{s}$  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:  $750 \text{ W} - 230 \text{ V} \sim 48 \text{ V} = -3 \text{ A}$ 

### ■ 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 wipes.

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.  $0\,697\,95$ : European barrel for switches  $0\,770\,74/75$  (supplied with 3 keys DIN 182 52).

Created: 01/12/2006 La legrand