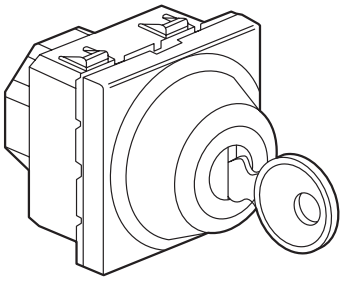
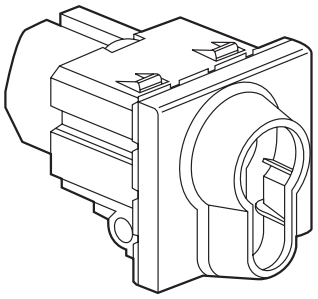
128, av. du Maréchal-de-Lattre-de-Tassigny - 87045 LIMOGES Cedex
Tel.: 0 (+33) 5 55 06 87 87 - Fax: 0 (+33) 5 55 06 88 88
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Mosaic
Key operated controls

Cat. No(s): 0 770 72/73/74/75



0 770 72/73



0 770 74/75

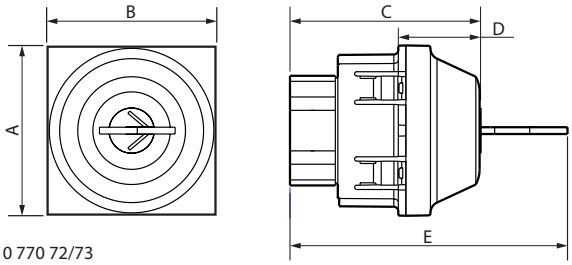
1. USE

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

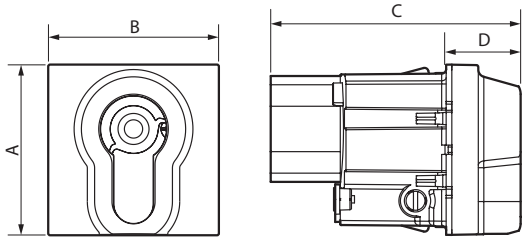
2. RANGE

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 72/73



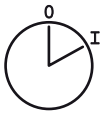
0 770 74/75

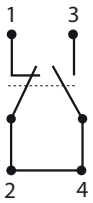
Cat. Nos	A	B	C	D	E
0 770 72/73	45	45	50.5	21.5	73.5
0 770 74/75	45	45	66	20	-

6. CONNECTION

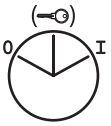
Type of terminals: with screws
Terminal capacity: 2 x 2.5 mm²
Stripping length: 6 mm
Type of screwdriver: Philips 1

Cat. No. 0 770 72



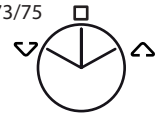


Cat. No. 0 770 74





Cat. No. 0 770 73/75





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".

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°C/30 s for insulating components holding live parts in place.
650°C/30 s for other insulating components.
Voltage: 250 V~
Current: 6 A for Cat. Nos 0 770 72/73
10 A for Cat. Nos 0 770 74/75
Frequency: 50/60 Hz
Max. power capacity: 750 W - 230 V~
48 V⎓ - 3 A

■ **8.4 Climate characteristics**
Storage temperature: - 10°C to + 70°C
Usage temperature: - 5°C to + 40°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: Always test before using other special cleaning products

10. ACCESSORIES

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