

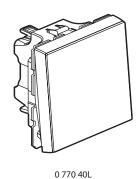
Mosaic™

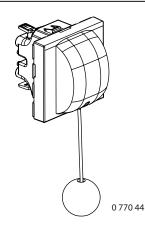
Cat. No(s): 0 770 30L/33L/34L/40L - 0 791 30L/40L - 0 792 30L/32L/40L 0 770 44

Pushbuttons or two-way pushbuttons



0 770 30L





1. USE

Pushbutton or two-way pushbutton.

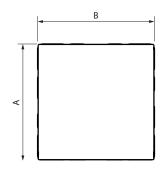
Depending on the wiring, can become a two-way pushbutton. A mechanism allows you to create an LED or standard function. Flush or surface-mounting.

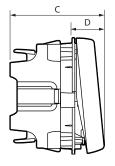
To be fitted with finishing plates.

2. RANGE

| Description | White | Aluminium | Matt black |
|--|-----------|-----------|------------|
| 1-module pushbutton Its mechanism allows you to create an LED or standard function. Can become illuminated with plug-in indicator Cat. No. 0 676 86L (230 V) or Cat. No. 0 676 87L (12, 24, 48 V). | 0 770 30L | 0 792 30L | 0 791 30L |
| 1-module pushbutton with volt-free terminal use indicator Cat No. 0 676 88L (230 V). | 0 770 33L | - | - |
| 1-module two-way pushbutton with volt-free terminal. Can become illuminated with plug-in indicator Cat. No. 0 676 87L (12, 24, 48 V). | 0 770 34L | - | - |
| 2-module pushbutton Its mechanism allows you to create an LED or standard function. Can become illuminated with plug-in indicator Cat. No. 0 676 86L (230 V) or Cat. No. 0 676 87L (12, 24, 48 V) | 0 770 40L | 0 792 40L | 0 791 40L |
| NO + NC pull cord pushbutton - 6 A Supplied with 1.5 m cord - 2 modules | 0 770 44 | - | - |

3. DIMENSIONS (mm)





3. DIMENSIONS (mm) (continued)

| Cat. Nos. | Α | В | С | D |
|--|----|------|------|------|
| 0 770 30L - 0 791 30L - 0 792 30L 0 770 33L/34L | 45 | 22.5 | 36.5 | 12.5 |
| 0 770 40L - 0 791 40L - 0 792 40L | 45 | 45 | 36.5 | 12.5 |
| 0 770 44 | 45 | 45 | 50.5 | 22 |

4. CONNECTION

Automatic terminals

Terminal capacity: 2 x 2.5 mm² Stripping length: 12 mm

5. TECHNICAL CHARACTERISTICS

■ 5.1 Mechanical characteristics

Impact tests: IK 04

Penetration by solid/liquid matter: IP 31 D

■ 5.2 Material characteristics

Mechanism casing: PC

Catch pin: PC

Rocker plate:

White RAL 9003 ABS + opalescent white PC

Painted glittery varnished aluminium ABS + opalescent grey PC Painted satin-finish Matt black ABS + transparent smoked black PC

Halogen-free

UV-resistant

Self-extinguishing:

 850° C/30 s for insulating components holding live parts in place. 650° C/30 s for other insulating components.

■ 5.3 Electrical characteristics

Voltage: 250 V~

Current: 6 A

■ 5.4 Climate characteristics

Storage temperature: -10°C to $+70^{\circ}\text{C}$ Usage temperature: -5°C to $+35^{\circ}\text{C}$

Pushbuttons or two-way pushbuttons

6. CARE

Clean the surface with a cloth.

Do not use acetone, tar-removing cleaning agents or trichloroethylene. Resistant to the following products: Hexane (EN60669-1), methylated spirit, soapy water, diluted ammonia, bleach diluted to 10%, windowcleaning products, pre-impregnated wipes.

Caution: Always test before using other special cleaning products.

7. ACCESSORIES

Easy-Led plug-in indicators with white LEDs.

| Illuminated lights | | | | |
|------------------------|--|--|--|--|
| 0 676 86L 0 676 87L | _ | | | |
| Indicator lights | | | | |
| 0 676 88L 0 676 89L | 230 V~ - 0.39 W - distributed phase 12/24/48 V~ - 0.006 W/0.033 W/0.153 W | | | |

Clip onto the front of the mechanism by removing the rocker plate.

8. STANDARDS AND APPROVALS

Technical data sheet: F02913EN/01

Compliant with installation and manufacturing standards. See e-catalogue.

Created: 06/03/2019 **L7 legrand**

Updated: 17/01/2020