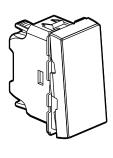


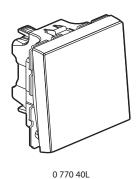
# Mosaic™

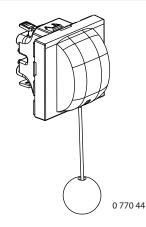
### Cat. No(s): 0 770 30L/33L/34L/40L - 0 791 30L/40L - 0 792 30L/32L/40L 0 770 44

# **Pushbuttons or two-way pushbuttons**



0 770 30L





### 1. USE

Pushbutton or two-way pushbutton.

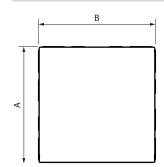
Depending on the wiring, can become a two-way pushbutton. A mechanism allows you to create an LED or standard function. Flush or surface-mounting.

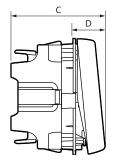
To be fitted with finishing plates.

#### 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 mm<sup>2</sup> 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:

 $850^{\circ}$ C/30 s for insulating components holding live parts in place.  $650^{\circ}$ C/30 s for other insulating components.

### ■ 5.3 Electrical characteristics

Voltage: 250 V~

Current: 6 A

### ■ 5.4 Climate characteristics

Storage temperature:  $-10^{\circ}\text{C}$  to  $+70^{\circ}\text{C}$  Usage temperature:  $-5^{\circ}\text{C}$  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%, window-cleaning 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
	230 V~ - 0.041 W 12/24/48 V~ - 0.006 W/0.033 W/0.153 W
Indicator lig	ghts

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.

Updated: 17/01/2020 Created: 06/03/2019 La legrand