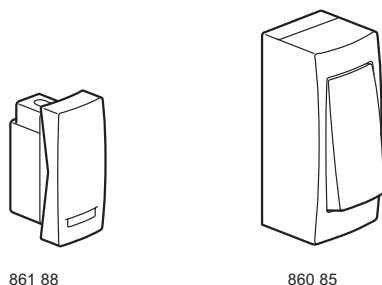


Surface-mounting pushbuttons, narrow version

Cat. No(s) : 860 85/88 - 861 85/88



861 88

860 85

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1. USE

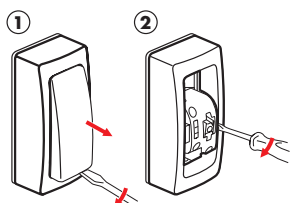
Lighting control mechanism with or without marking components (locator light).

2. RANGE

Description	Complete		Configurable		Characteristics
	Cat. no.	Weight	Cat. no.	Weight	
Pushbutton	860 85	69.7g	861 85	45.8g	6A 250VAC
Indicator light pushbutton	860 88	71.3g	861 88	46.2g	6A 250VAC

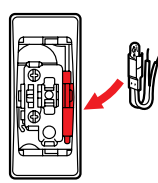
3. INDICATOR LIGHT PRODUCTS

Mechanism disassembly



Disassembly in two steps

Lamp positioning

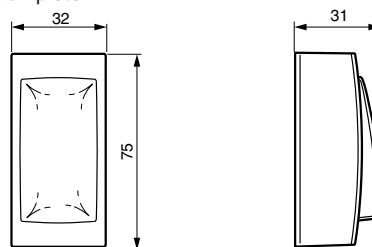


The lamp is arranged along the mechanism

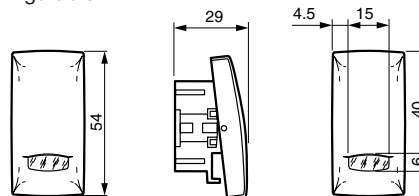
Light function possible using lamp Cat. No. 899 01/02/07.

4. OVERALL DIMENSIONS

Complete

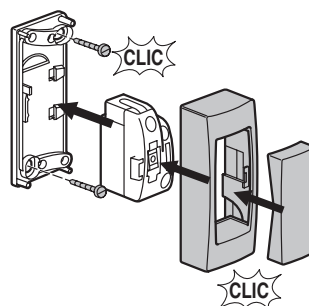


Configurable



5. PREPARATION

5.1 Plate mounting : 860 85/88

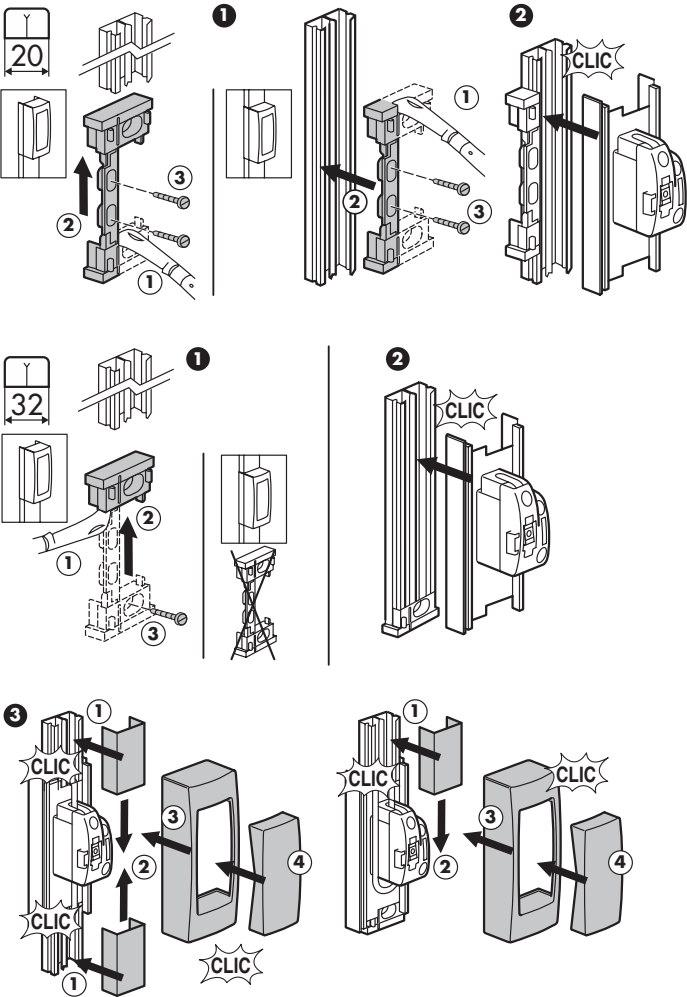


Surface-mounting pushbuttons, narrow version

Cat. No(s) : 860 85/88 - 861 85/88

5. PREPARATION (continued)

5.2 Fixing on DLP : 861 85/88



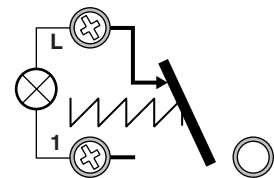
6. CONNECTION

6.1 Terminals

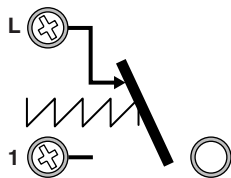
Screw terminals.
Option of two wires per terminal for tapping
Terminal capacity : 2 x 2,5 mm²

6.2 Wiring diagrams

860 88 - 861 88



860 85 - 861 85



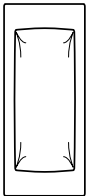
7. GENERAL CHARACTERISTICS

7.1 Mechanical characteristics

Protection index : IK04
Protection index : IP (complete mechanism) 31D

7.2 Material characteristics

- Materials and colours
Plate, frame and coverplate in AcrylonitrileButadieneStyrene (ABS)
Colour : white RAL 9010
Good UV resistance



- Resistance to chemicals	ABS
Acetone	+
Acetic acid 10 %	+(10%)
Hydrochloric acid *	-(10%)
Citric acid *	+
Hydrofluoric acid *	+
Nitric acid 30 %	+
Nitric acid 50 %	+
Phosphoric acid *	+
Sulphuric acid	+
Tannic acid *	+
Alcohol	+
Methanol	+
Ammonia	+
Barium chloride *	+
Benzene	+
Bleaching powder *	+
Sea water	+
Heavy gasoline	(+)
White gasoline	(+)
Turpentine	(+)
Essential oils	+
Linseed oil	+
Lubricating oil	+
Machinery oil	+
Mineral oil	+
Paraffin oil	+
Fish oil	+
Castor oil	+
Silicon oil	+
Milk	+
Fuel oil	+
Petroleum, petroleum ether	(+)
Silicate (Potassium, Sodium)	+
Caustic soda = 40 %	+
Monomer styrene	+
Sugar	+
Trichlorethylene	-
Toluene	-
Urine	+
Wine	+
Aniline	-
Bleach	+

* all concentrations in aqueous solution
+ : resistance, - : instability, (+) : limited resistance

7.3 Climatic characteristics

Storage and use temperature : - 5°C à + 40°C

Surface-mounting pushbuttons, narrow version

Cat. No(s) : 860 85/88 - 861 85/88

8. CLEANING

Surface cleaning using slightly damp cloth

Do not use : trichlorethylene

Caution : Carry out a test before using any specific cleaner

9. ACCESSORIES

Lamps



899 01 12 V White incandescent - Power consumption 0.4 W

899 02 24 V White incandescent - Power consumption 0.8 W

899 07 230 V Low power consumption green fluorescent

10. CONFORMITY AND APPROVALS

Réf	860 85	860 88	861 85	861 88
NF	•	•	•	•
BBJ	•	•	•	•