LUXION mechanical roller shutter switch mechanism

LUXION mechanical roller shutter switch mechanism with ▲/▼ buttons, compact and minimalist, in white, black, gold and grey.




Black


Gold


Grey


White

CODES

Colour	Code	EAN
Black	LX-MP031B	0749672493368
Gold	LX-MP031G	0749672493382
Grey	LX-MP031GY	0749672493375
White	LX-MP031W	0749672493351

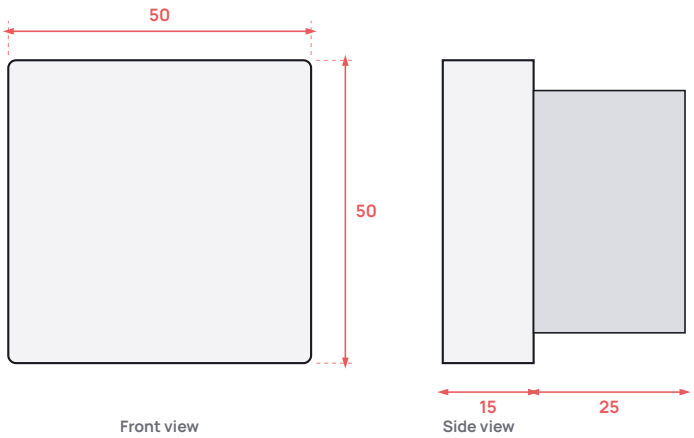
SPECIFICATIONS

Brand	LUXION
Standard	German (Schuko)
Category	Build your own › Mechanisms › Doorbell, sensors, blank covers
Product type	Mechanical roller shutter switch mechanism, without glass frame
Function	Roller shutter control (up / down), momentary buttons
Number of buttons	2 (▲ / ▼)
Operating voltage	250 V AC (maximum); L supply 220 V
Rated current	10 A
Base material	Flame-retardant PVC plastic
Front dimensions (W × H)	50 × 50 mm
Depth	15 mm + 25 mm
Mechanism dimensions	Body height 40 mm
Fixing screw spacing	60 mm
Protection rating	IP45
Operating temperature	-20 °C ~ 70 °C
Operating humidity	≤ 95%

Package contents	Switch mechanism (glass and metal frame not included)
Colours	white, black, gold, grey

DIMENSION DRAWING

Dimensions in mm



DESCRIPTION

Mechanical roller shutter switch mechanism by Luxion. The product stands out for its compact, elegant and minimalist design.

LUXION products are practical, made from quality materials, have a long service life and offer functionality and comfort in your home.

- Mechanical operation with (momentary) push-buttons for raising and lowering the shutters
- IP45 protection and flame-retardant PVC plastic
- Rated for up to 100,000 operations
- Supplied without glass frame

Features

Mechanical switch mechanism for controlling roller shutters, with separate up and down buttons.

- Up (▲) and down (▼) buttons
- (Momentary) push-button
- Available in white, black, gold and grey

Structure / components

The mechanism fits into a frame, which is purchased separately.

- Glass frame: not included
- Metal frame: not included

Dimensions

- Width: 50 mm
- Height: 50 mm
- Mechanism body height: 40 mm
- Fixing screw spacing: 60 mm

Installation / wiring diagram

The mechanism is fixed with a screw system. Connect the live L (220V) to terminal L, then the down (▼) and up (▲) outputs to the corresponding terminals, according to the wiring diagram.

- L (220V): live input
- ▼: down output
- ▲: up output
- Terminals in the diagram: L (220V), La1, Lb1, La2, Lb, Lb2
- Screw fixing at 60 mm spacing