LUXION touch doorbell push-button mechanism

LUXION touch doorbell push-button mechanism, for fitting on its own in a panel or together with other mechanisms in a LUXION glass frame.



CODES

Colour	Code	EAN
–	LX-MT-B101	0749672494570

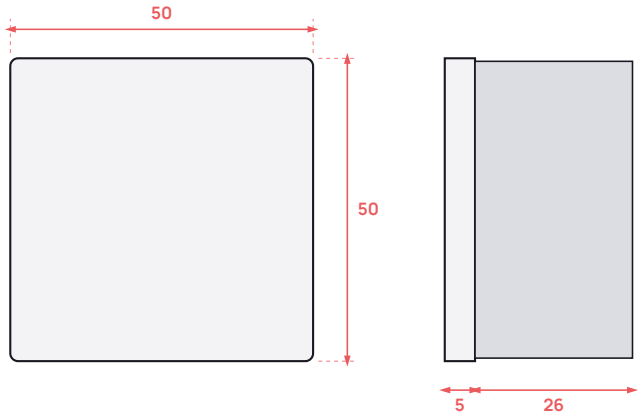
SPECIFICATIONS

Brand	LUXION
Standard	German (Schuko)
Category	Build your own › Mechanisms › Doorbell, sensors, blank covers
Product type	Touch doorbell push-button mechanism, momentary (without glass panel and metal frame)
Operation	Touch, push-button (momentary)
Number of buttons	1
Operating voltage	110–240 V AC (tolerance -15% ~ +10%)
Frequency	50/60 Hz
Maximum load	3–800 W/channel, 1000 W in total
Standby consumption	≤ 0.2 W
Compatibility	Only with LUXION glass frames and panels
LED indicator	Blue when active, dim blue when inactive
Base material	Flame-retardant PVC plastic
Front dimensions (W × H)	50 × 50 mm
Depth	5 mm + 26 mm
Mechanism dimensions	Height 49 mm, depth 26 mm
Fixing screw spacing	60 mm
Protection rating	IP45

Operating humidity	≤95%
Service life	100,000 operations
Package contents	Mechanism (without glass panel and metal frame)

DIMENSION DRAWING

Dimensions in mm



DESCRIPTION

The Luxion touch doorbell push-button mechanism works as a momentary (spring-return) push-button: the bell rings for as long as the touch lasts. It can be fitted on its own in a Luxion panel or together with other Luxion sockets and switches in a Luxion glass frame.

The mechanism is supplied on its own; the glass panel and the metal frame are sold separately.

Compatible only with LUXION glass frames and panels.

Features

LUXION touch doorbell push-button mechanism, designed for use with a separate glass panel and metal frame.

- Touch push-button (momentary) operation
- LED indicator: blue when the light is on, dim blue when it is off
- Service life: 100,000 operations
- Power consumption: ≤ 0.2W

Technical parameters

- Rated operating voltage: 110V ~ 240V AC
- Voltage tolerance: -15% ~ +10%
- Maximum load: 1000W/channel
- Operating frequency: 50/60Hz
- Operating temperature: -20°C ~ +70°C
- Protection rating: IP45

Construction / components

The mechanism is supplied on its own.

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

Dimensions

The mechanism is fixed with screws at 60 mm centres.

- Front: 50 mm x 50 mm
- Depth: 5 mm + 26 mm
- Body height: 49 mm
- Fixing screw spacing: 60 mm

the mechanism. The neutral (N) connects to the doorbell, and the doorbell connects to the L1 terminal of the mechanism.

- Live (L): to the L terminal
- Neutral (N): via the doorbell to the L1 terminal
- Caution: switch off the power supply before installation and removal