LUXION by Case-Smart

DATASHEET
LX-MT-201A-B

LUXION double touch switch in glass with aluminium frame

Double touch switch with a safety glass panel and aluminium frame, 1000W per channel and LED indicator.




Black


Gold


Grey


White

CODES

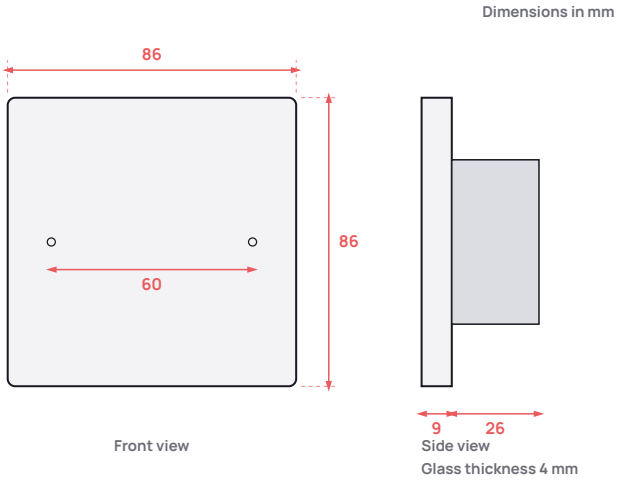
Colour	Code
Black	LX-MT-201A-B
Gold	LX-MT-201A-G
Grey	LX-MT-201A-GY
White	LX-MT-201A-W

SPECIFICATIONS

Brand	LUXION
Standard	German (Schuko)
Category	Touch switches › Double touch switches
Product type	Double touch switch in glass with aluminium frame
Function	Capacitive touch switch, lighting on/off
Number of buttons	2
Operating voltage	110–240 V AC (rated), maximum 250 V AC; tolerance -15% ~ +10%
Frequency	50/60 Hz
Maximum load	1000 W per channel, 2000 W in total
Standby consumption	0.02 W
Terminals	L, L1, L2
LED indicator	Blue when the light is on, dim blue when it is off
Front material	Safety glass with aluminium frame
Glass thickness	4 mm
Base material	Flame-retardant PVC plastic

Depth	35 mm in total (panel 9 mm + mechanism 26 mm)
Mechanism dimensions	Height 49 mm, depth 26 mm
Fixing screw spacing	60 mm
Protection rating	IP45
Operating temperature	-20 ~ +70 °C
Operating humidity	≤95%
Service life	100,000 operations
Certifications	CE, FC, RoHS
Package contents	Glass panel with aluminium frame, switch mechanism, metal mounting frame
Colours	white, black, grey, gold

DIMENSION DRAWING



DESCRIPTION

LUXION switches stand out for their compact, elegant and minimalist design. The double touch switch with a safety glass panel and aluminium frame is versatile in use, while its touch sensor is extremely precise, the same as that of a smartphone.

It is robustly built and the switch does not discolour over time, so its elegant appearance remains unchanged. It is a practical product, made from quality materials and built to last, offering functionality and comfort in your home.

- Precise touch sensor, as in smartphones
- 4 mm safety glass panel and aluminium frame
- Moisture-resistant – also suitable for damp areas (IP45)
- LED indicator for easy location of the switch
- Does not discolour over time

versatility of the new LUXION touch switches.

- Extremely precise touch sensor, the same as a smartphone's sensor
- Moisture-resistant: can be used in damp areas
- Does not discolour: the elegant design remains unchanged
- LED indicator: blue when the light is on, dim blue when it is off

Technical parameters

Capacitive touch switch.

- Maximum voltage: 250V AC, 50-60Hz
- Voltage tolerance: -15% ~ +10%
- Load: 1000W per channel, 2000W in total
- Power consumption: 0.02W
- Service life: 100,000 operations
- Operating temperature: -20 ℃ ~ 70 ℃
- Certifications: CE, FC, RoHS
- Switch mechanism
- Metal mounting frame
- Screw fixing: 60 mm spacing

Dimensions

- Width: 86 mm
- Height: 86 mm
- Panel thickness: 9 mm
- Mechanism depth: 26 mm
- Mechanism height: 49 mm

Installation / wiring diagram

Wiring diagram with Live (L), Neutral (N), L1 and L2 terminals. Caution: switch off the power supply during installation and removal.

- 1. Open the packaging.
- 2. Connect the wires and tighten the screws.
- 3. Use the 2 screws to fix the frame.
- 4. Fit the front panel.