LUXION triple two-way / intermediate touch switch mechanism, Series A

LUXION Series A triple two-way / intermediate touch switch mechanism, 600W, no pairing required, for LUXION glass frames.



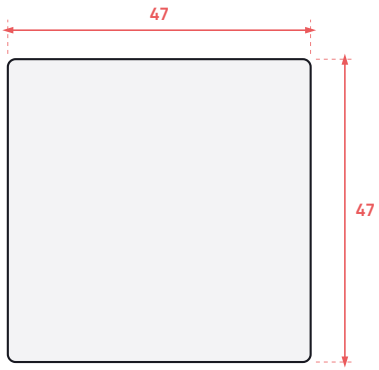
CODES

Colour	Code	EAN
–	LX-MT-A302	0658606019706

SPECIFICATIONS

Brand	LUXION
Standard	German (Schuko)
Category	Build your own › Mechanisms › Two-way / intermediate mechanisms
Product type	Triple touch switch mechanism, Series A (without panel)
Function	Two-way / intermediate
Number of buttons	3
Operating voltage	90–250 V AC
Frequency	50/60 Hz
Maximum load	600 W/channel, resistive load
Standby consumption	0.02 W
Compatibility	Only with LUXION Series A switches and LUXION glass frames and panels; no synchronisation required
LED indication	Blue when the light is on, dim blue when it is off; no touch sound
Mechanism dimensions	47 × 47 mm
Mounting	Flush-mounted
Protection rating	IP45
Operating temperature	-20 °C ~ +70 °C
Operating humidity	10% ~ 93%

Dimensions in mm



Front view

DESCRIPTION

LUXION switches stand out for their compact, elegant and minimalist design. They are versatile in use, while the touch sensor is extremely precise, the same as that of a smartphone. The construction is durable and the switches do not discolour over time. This is a practical product, made from quality materials and built to last, bringing functionality and comfort to your home.

The mechanism allows up to three lighting circuits to be controlled from two points (two-way / intermediate), with LED indication and silent operation on touch.

- Compatible only with switches from the same series, Series A
- No pairing (synchronisation) required
- Compatible only with LUXION frames and glass panels

Features

Triple touch switch mechanism for two-way / intermediate operation, with a precise touch sensor and discreet LED indication.

- Control of 3 lighting circuits from two points, using two mechanisms
- LED indication: blue when the light is on, dim blue when it is off
- No sound on touch
- No pairing required
- Compatible only with LUXION frames and glass panels, Series A

Technical parameters

- Power supply: 90V ~ 250V
- Load: 600W / channel – resistive
- Frequency: 50/60Hz
- Self-consumption: 0.02W
- Operating temperature: -20°C ~ +70°C
- Operating humidity: 10% ~ 93%

Dimensions

Mechanism dimensions: 47 x 47 mm.

Installation / wiring diagram

Two two-way switch mechanisms are connected to the ~220V mains (N, L). The live (L) is connected to the L terminal of each mechanism, the lamps to outputs L1, L2, L3 and to the neutral (N), while the L4 (two-way) terminals of the mechanisms are connected to each other. Caution! Switch off the power supply during installation or removal!

- N – neutral
- L – live
- L1, L2, L3 – outputs to the lamps
- L4 – two-way connection between the mechanisms
- Power supply: ~220V