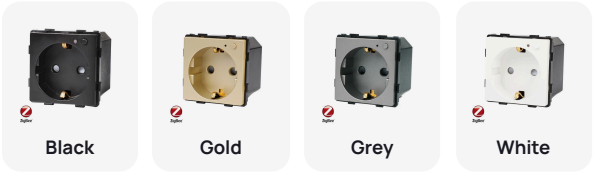
LUXION by Case-Smart

DATASHEET
LX-ZT-SC001B

LUXION Zigbee smart Schuko socket mechanism without glass frame

16A Zigbee smart Schuko socket with child protection, timer and scenes, controlled via Smart Life, Alexa and Google Home.





CODES

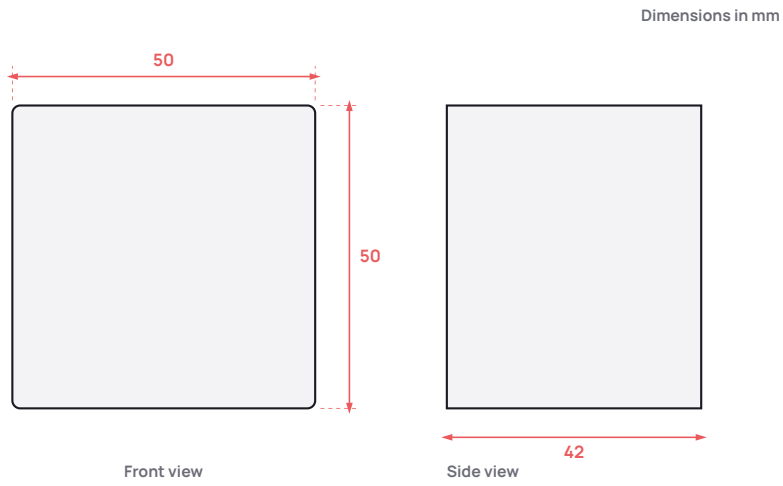
Colour	Code	EAN
Black	LX-ZT-SC001B	8678697204432
Gold	LX-ZT-SC001G	5707879448173
Grey	LX-ZT-SC001GY	4234690889980
White	LX-ZT-SC001W	0749672494068

SPECIFICATIONS

Brand	LUXION
Standard	German (Schuko)
Category	Build your own › Mechanisms › Sockets and USB
Connectivity	Zigbee
Product type	Zigbee smart Schuko socket mechanism (without glass frame)
Number of sockets	1
Operating voltage	100–250 V
Frequency	50/60 Hz
Rated current	16 A
Earthing	Yes, with child protection
Standby consumption	≤0.2 W (wireless operation)
Neutral wire (N)	Required (L, N and earth connection)
Protocol	Zigbee (IEEE 802.15.4)
RF frequency	2.4 GHz
Compatibility	LUXION Zigbee hub only; Smart Life app (iOS/Android), Amazon Alexa, Google Home, IFTTT

State after power cut	Selectable: on, off or previous state
LED indicator	Yes
Base material	Fire-resistant PVC
Front dimensions (W × H)	50 × 50 mm
Depth	42 mm
Mechanism dimensions	Side height 47 mm, depth 42 mm
Fixing screw spacing	60 mm
Protection rating	IP45
Operating temperature	-20 ~ +70 °C
Operating humidity	≤95%
Package contents	Mechanism only (glass and metal frames sold separately)
Colours	white, black, grey, gold

DIMENSION DRAWING



DESCRIPTION

The Luxion single smart socket mechanism with Zigbee protocol features standard Schuko earthing and child protection. It offers smart functions such as a timer, scheduling, group control (sharing with the family) and scene creation.

- Rated current 16A
- Control via the Smart Life app for iOS and Android
- Compatible with Amazon Alexa, Google Home and IFTTT
- LED operation indicator
- Selectable state after a power cut: on, off or retain the previous state

Important: the mechanism is compatible only with the Luxion Zigbee hub. The glass frame is not included.

child protection, for use with the Luxion Zigbee hub.

- Rated current 16A
- Child protection
- LED indicator
- Selectable state after a power cut: on, off or retain the previous state

App control

Control from the Smart Life app (iOS and Android) via the Luxion Zigbee hub, as well as by voice commands.

- Timer and scheduling
- Group control (sharing with the family)
- Scene creation
- Compatible with Amazon Alexa, Google Home and IFTTT

- Maximum current: 16A
- Wireless connection: Zigbee 2.4 GHz (IEEE 802.15.4)
- Wireless standby consumption: ≤0.2W
- Operating temperature: -20°C ~ 70°C
- Operating humidity: ≤95%

Dimensions

The glass frame and metal frame are not included.

- Width: 50 mm
- Height: 50 mm
- Depth: 42 mm
- Side height: 47 mm
- Fixing screw spacing: 60 mm

Installation / wiring diagram

Three-wire connection according to the wiring diagram.

- Live (L)
- Neutral (N)
- Earth