




















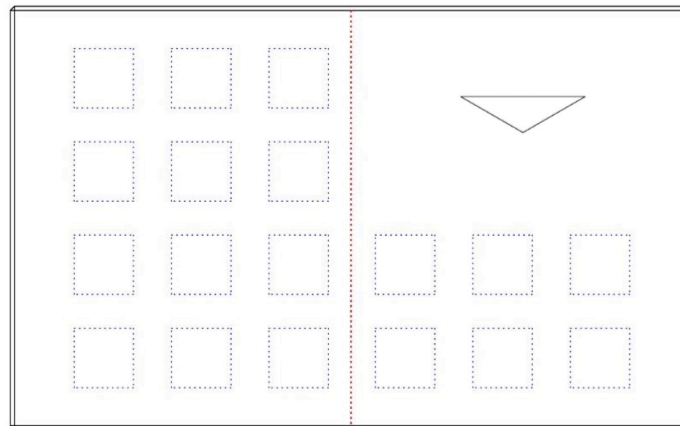
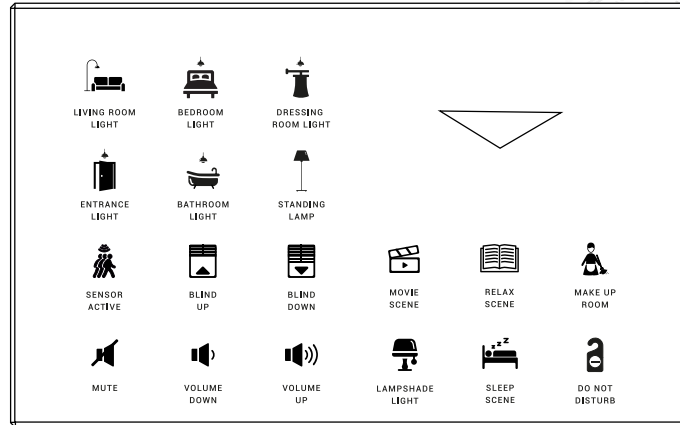
Datasheet Mona Switch + Cardholder

EAE KNX Mona Switch + Cardholder

All you need is EAE

 LIVING ROOM LIGHT	 BEDROOM LIGHT	 DRESSING ROOM LIGHT	
 ENTRANCE LIGHT	 BATHROOM LIGHT	 STANDING LAMP	
 SENSOR ACTIVE	 BLIND UP	 BLIND DOWN	 MOVIE SCENE
 RELAX SCENE	 MAKE UP ROOM	 MUTE	 VOLUME DOWN
 VOLUME UP	 LAMP SHADE LIGHT	 SLEEP SCENE	 DO NOT DISTURB

General Features



KNX Switch Side (up to 12 buttons)

- Independent configuration for each button
- Switching
- Dimming
- Blind Control
- Value Transmitting
- Scene Control

KNX Cardholder Side (up to 6 buttons)

- Compatible with Mifare 13.56 MHz card
- Contactless reading for RFID Card information. Avoids mechanical wear and card deformation.
- Detection distance up to 50 mm
- Device power supplied via KNX bus
- KNX Switch functions included

Common Functions

- Multiple devices in monoblock glass design
- Customizable icons
- Customizable button counts
- Customizable device position order
- Different color options
- Device power supplied via KNX bus
- Easy mount into 60x60 mm standard switch junction boxes

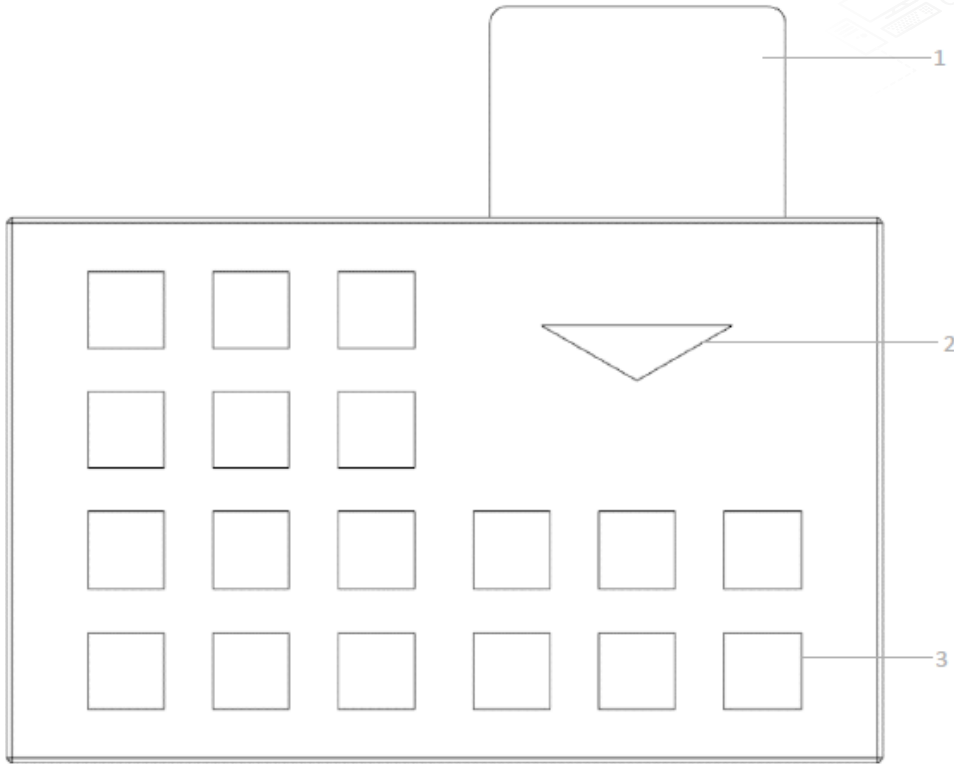
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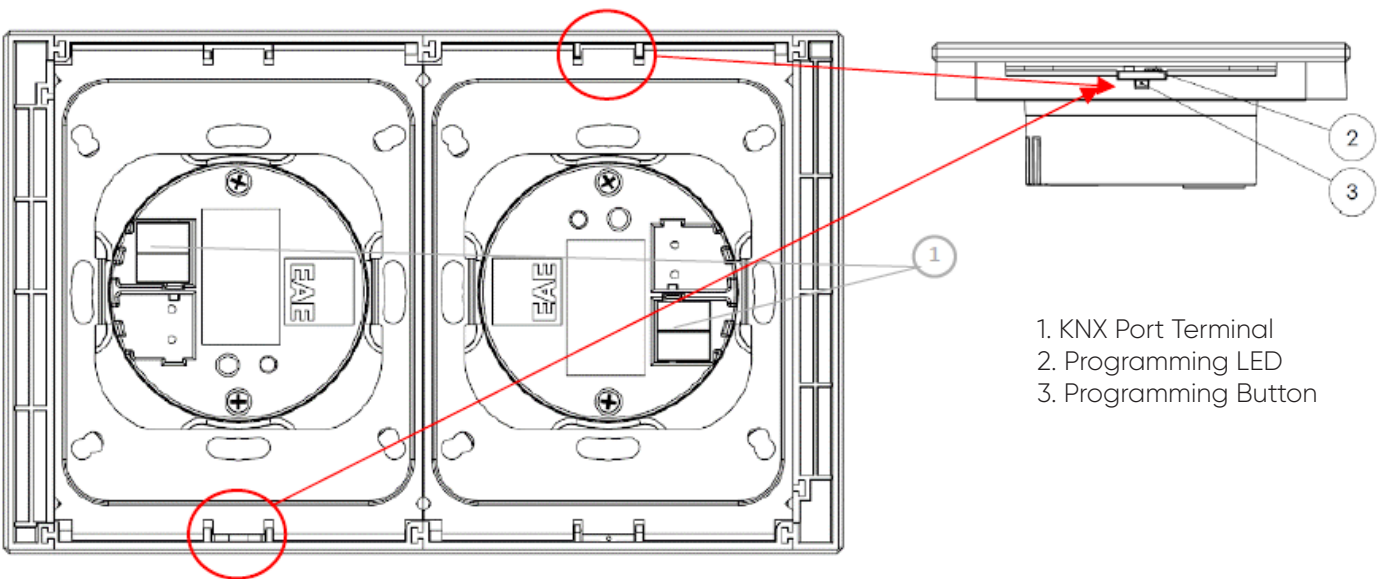
Technical Data

Protection Grade	IP20	EN 60 529
Safety Class	II	EN 61 140
Connections	KNX	Bus Connection
Power Supply	Voltage Current drawn from bus	21V... 30V DC, via the KNX bus <10mA
Installation	Flush Mounted	
Operating Elements	LED (red) LED (white) Hotel Card LED Indicator (cardholder)	P. Address Programming LED Button Status LEDs Mifare 13.56MHz card
Operating Temperature	Ambient Storage	-5° C + 45° C -25° C + 55° C
Humidity	Max. Air humidity condensation	95% no moisture
Dimensions	Front side Side – Surface mounted part Side – Flush mounted part	100 x 161 mm 12 mm 18.8 mm
Weight	0.10 kg	
Material	Glass – Surface Polycarbonate – Flush mounted part	
Color	Front Side – Glass – Black or White Flush mounted part – Polycarbonate Black	
CE	In accordance with the EMC guideline and low voltage	

Functional Elements and Connections



- 1. Hotel card
- 2. Hotel card slot
- 3. Programmable buttons



- 1. KNX Port Terminal
- 2. Programming LED
- 3. Programming Button

Technical Drawings

