## **General Description**



EAE Card Holder is intended to be used for energy saving purposes in hotel guest rooms.

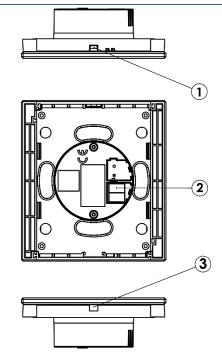
- Monoblock glass design
- Additional 1 to 6 independent programmable buttons.
- Switching
- Dimming
- Scene call
- Value transmitting
- Compatible with Mifare 13.56 MHz card
- Contactless reading for RFID Card information.
- Avoids mechanical wear and card deformation.
- Detection distance up to 50 mm
- Device power supplied via KNX bus

## **Technical Data**

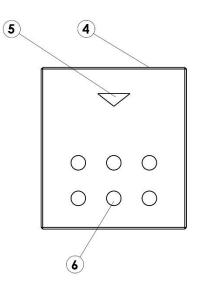
Type of protection	IP 20	EN 60 529
Safety class	II	EN 61 140
Power supply	<ul><li>Voltage</li><li>Current consumption</li></ul>	21V 30V DC, via the KNX bus ≤ 25 mA
Connection	- KNX	Bus Connection
Installation	- Flush Mounted	
Operating elements	- Hotel Card - LED Indicator	Mifare 13.56 MHz card
Temperature range	- Ambient	0 °C + 50 °C
Humidity	- Max. air humidity	95 % no moisture condensation
Dimensions	Front side Side – Surface mounted part Side – Flush mounted part	90 x 100 mm 12 mm 18.8 mm
Weight	0.10 kg	
Box 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	



## **Functional Elements and Connections**



- 1. Programming Button
- 2. KNX Port Terminal
- 3. Programming LED
- 4. Card Slot
- 5. Card IN-OUT LED
- 6. Buttons



**Technical Drawings** 

