Datasheet Mona Series
EAE KNX Mona Card Holder

All you need is EAE

General Features

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
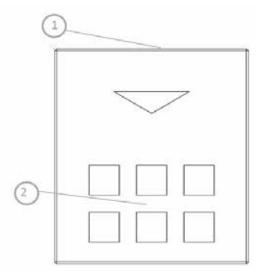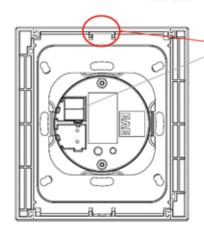- Device power supplied via KNX bus

Technical Data

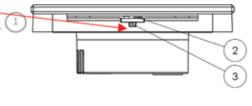|		
Protection Grade	IP 20	EN 60 529
Safety Class	II	EN 61 140
Power Supply	Voltage Current consumption	21V... 30V DC, via the KNX bus ≤ 27 mA
Connection	KNX	Bus Connection
Installation	Flush Mounted	
Operating Elements	Hotel Card LED Indicator	Mifare 13.56 MHz card
Temperature Range	Ambient	0 °C + 50 °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	
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	

R2

Functional Elements and Connections

1. Card Slot
2. Buttons

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

Technical Drawings