

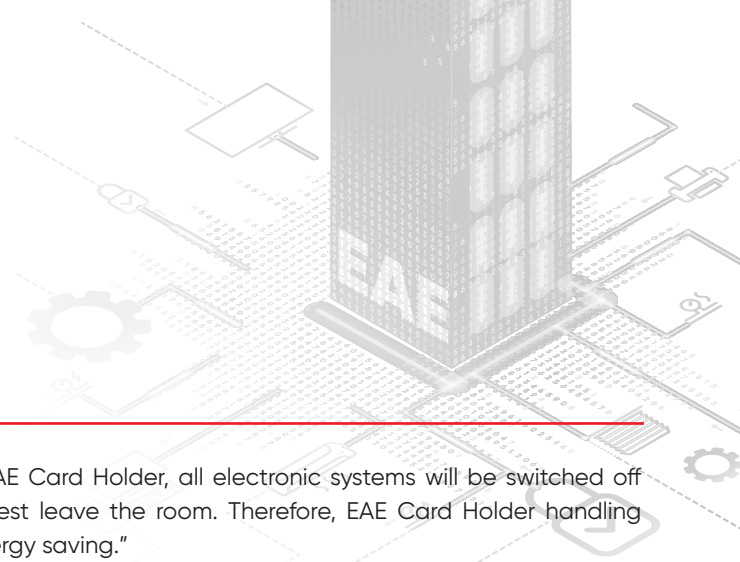
# Datasheet Card Holder

## **EAE GRMS Card Holder**

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*All you need is EAE*





## General Features



"Thanks to EAE Card Holder, all electronic systems will be switched off when the guest leave the room. Therefore, EAE Card Holder handling the great energy saving."

"Detailed features are written below:

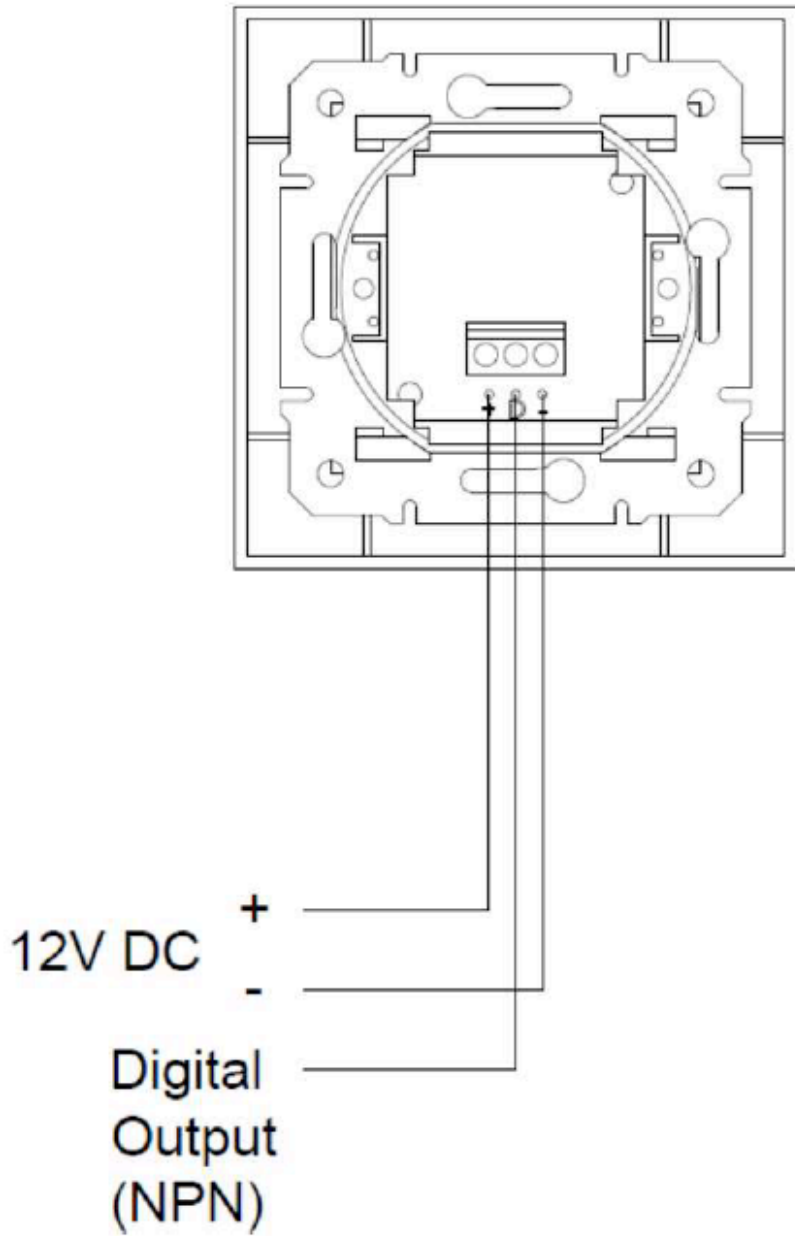
- The card reader module of the ES 3016 in-board rail-mounted energy controller set.
- Mifare 13.56 MHz card sensitive.
- EAE Card Holder reads the RFID Card information, contactless. There won't be mechanical wear and card deformation.
- It is working with hotel cards only. It does not work with normal cards. This provides great energy savings.
- Detection distance up to 50mm.
- Colourful LED Indicators
- Can be mount up to 20m from the panel module.
- Working with low voltage 12 V DC directly."

## Technical Data

<b>Protection Grade</b>	IP 20	EN 60 529
<b>Safety Class</b>	II	EN 61 140
<b>Power Supply</b>	Voltage Current consumption	12 V DC ≤ 10 mA
<b>Connections</b>	Screw terminals Max tightening torque	0,5...3,31 mm <sup>2</sup> solid and stranded wire 0,5...3,31 mm <sup>2</sup> stranded wire with ferrule 0.5 Nm
<b>Output</b>	Number	Single digital output (NPN) Low-side Switch
<b>Installation</b>	Flush Mounted	
<b>Operating Elements</b>	Hotel Card LED Indicator	Mifare 13.56 MHz card
<b>Temperature Range</b>	Ambient	0 °C + 50 °C
<b>Humidity</b>	max. air humidity	80 % no moisture condensation
<b>Dimensions</b>	L x W x h	85 x 85 x 21.7 mm
<b>Weight</b>	0.10 kg	
<b>Material</b>	Plastic and metal	
<b>CE</b>	In accordance with the EMC guideline	

## Connections

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# Technical Drawings

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