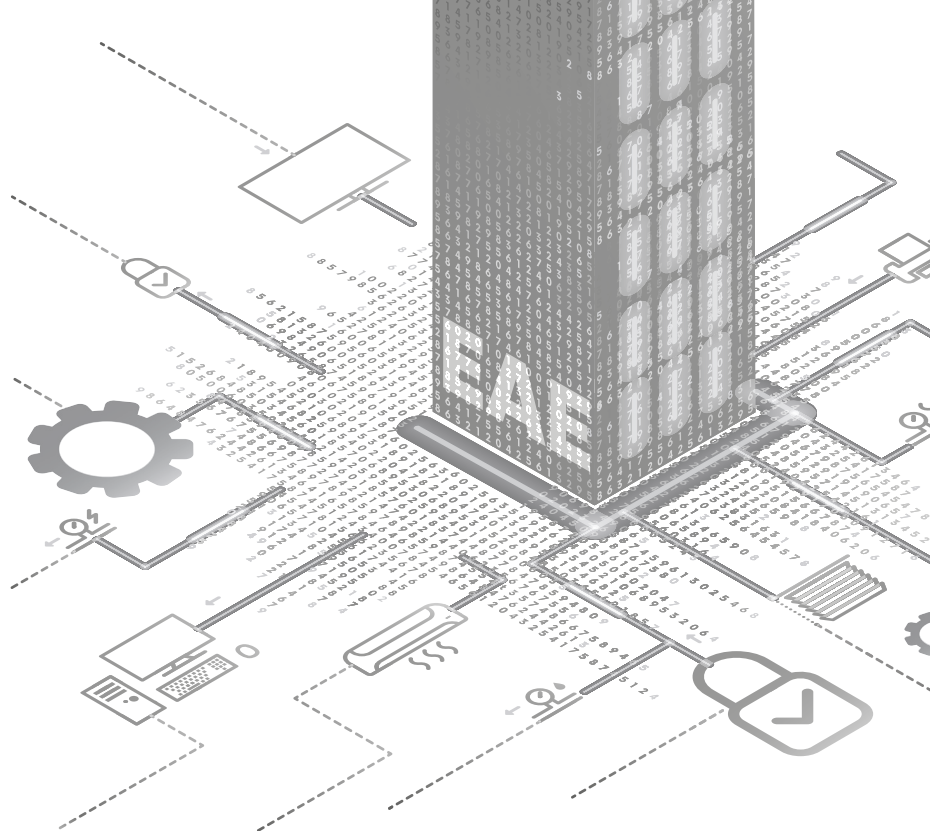




Datasheet Rosa Series

EAE KNX Rosa Metal Switch

All you need is EAE



General Features

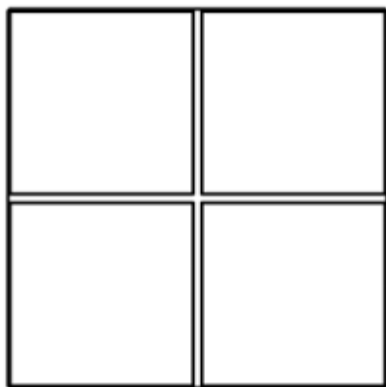


- Can be configured with ETS5 or higher version
- Touch switches with metal or glass materials
- Independent button configuration for each fold
- Different color options
- Cleaning Mode function
- Logical function
- Easy mount into 60x60 mm standard switch junction boxes
- Integrated temperature sensor (° C) (Optional)
- Integrated humidity sensor (Optional)
- Dependent or independent programmable buttons
 - Switching
 - Dimming
 - Shutter/Blind Control
 - Value transfer
 - Scene Control
 - Status LEDs

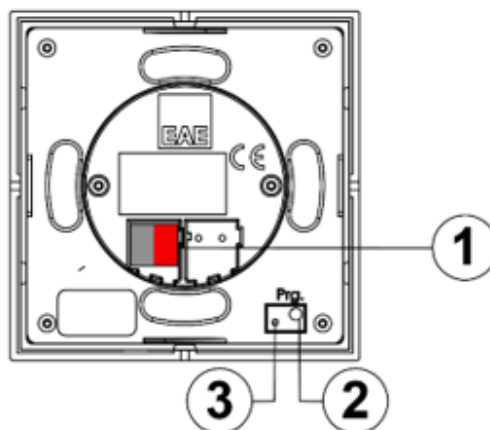
Technical Data

Type of protection	IP20	EN 60 529
Safety Class	II	EN 61 140
Power Supply	Voltage Current drawn from bus	21V... 30V DC, via the KNX bus <10mA
Connections	KNX	Bus Connection
Operating Elements	LED (red) LED (white)	Physical Address Programming Navigation LED and Button Status LEDs
Operating Temperature	Ambient Storage	-5° C + 45° C -25° C + 55° C
Operating Humidity	Max. Air humidity	95 % no moisture
Temperature Sensor	Measurement accuracy	± 0,4 °C
Humidity Sensor	Measurement accuracy	± 5 %
Dimensions	Front Side Side- Surface mounted part Side- Flush mounted part	85 x 85 mm 11 mm 19.4 mm
Box Material	Surface : Metal Flush mounted part : Polycarbonate	
Color	Anthracite, Bronze, Dull Gold, Natural	
CE	In accordance with the EMC guideline and low voltage directives.	

Functional Elements and Connections



1. Touch Button groups



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

Technical Drawings

