Datasheet Rosa Series
EAE KNX Rosa Crystal Switch Series
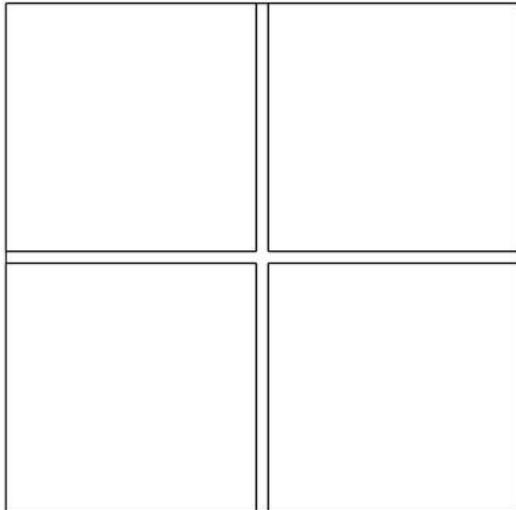
All you need is EAE

General Features

- Glass touch button design
- Optional icon options
- Can be configured with ETS4 / ETS5.
- Independent button configuration for each fold
- Different color options
- Easy mount 60x60 mm standard switch junction boxes
- Dependent or independent programmable buttons
  - Switching
  - Dimming
  - Blind Control
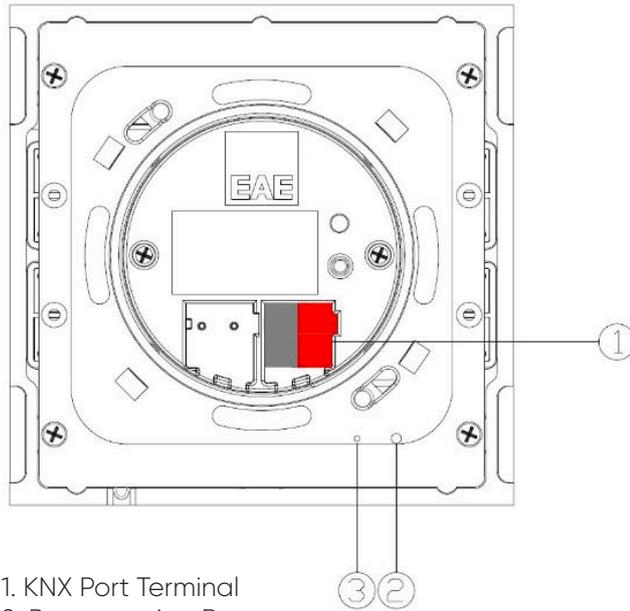 - Value transfer
  - Scene Control

Technical Data

Safety Rating	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
Humidity	Max. Air humidity condensation	95 % no moisture
Dimensions	Front Side Side– Surface mounted part Side– Flush mounted part	85 x 85 mm 11 mm 19.4 mm
Material	Glass – Surface Polycarbonate – Flush mounted part	
Color	Black, White	
CE	In accordance with the EMC guideline and low voltage	

R2

Functional Elements and Connections

1. Touch Button groups

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

Technical Drawings

85,00 mm

85,00 mm

11,00 mm

19,40 mm

R2