

Datasheet Rosa Solid Switches

EAE Rosa KNX Solid Switch Series

All you need is EAE



General Features

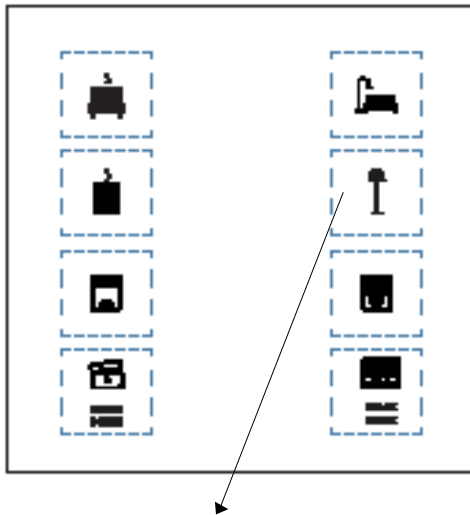


- Solid glass design
- Customizable icons
- Customizable button counts
- Can be configured with ETS4 / ETS5.
- Different color options
- Device power supplied via KNX bus
- Easy mount into 60x60 mm standard switch junction boxes
- Up to 8 programmable buttons (single to 4 fold)
 - Switching
 - Dimming
 - Blind Control
 - Value transfer
 - Scene Control

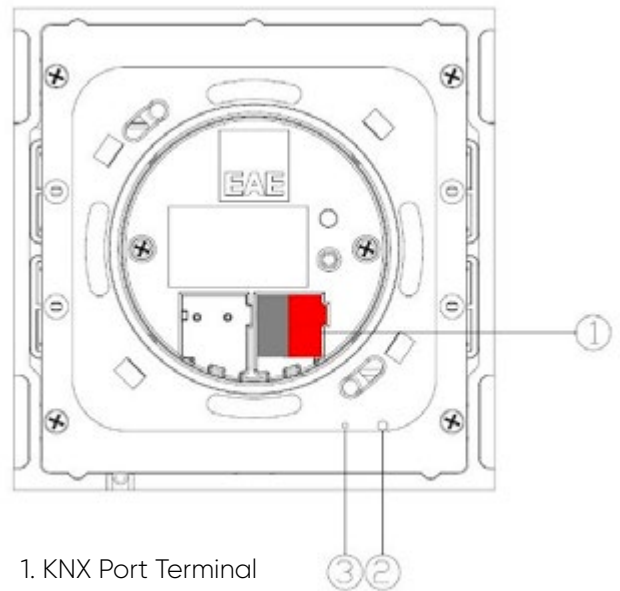
Technical Data

Safety Rating	IP 20	DIN EN 60 529	
Safety Class	II	EN 61140	
Power Supply	- Voltage	21V... 30V DC, via the KNX bus	
	- Current drawn from bus	<10mA	
Connections	- KNX	Bus Connection	
Operating Temperature	- Ambient	-5° C + 45° C	
	- Storage	-25° C + 55° C	
Humidity	- Max. Air humidity condensation	95% no moisture	
Dimensions	Front Side	85 x 85 mm	
	Side- Surface mounted part	11 mm	
	Side- Flush mounted part	19.4 mm	
Color	Black, White		
Box Material	Glass, polycarbonate		
CE	In accordance with the EMC guideline and low voltage		
Application Program	# of Comm. Objects	Max. Group Addresses	Max. Matching
	32	254	255

Functional Elements and Connections



1. Programmable Touch buttons



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

Technical Drawings

