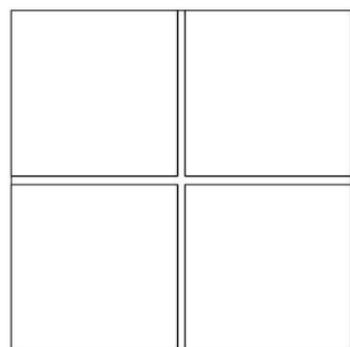
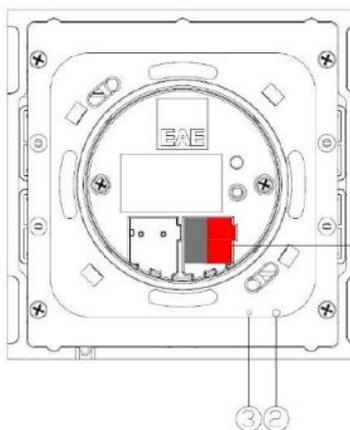


Operation and Display



1. Touch Button groups



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

Description of the Device

Rosa premium push-button and thermostat series create a natural harmony and adds value to your interior designs with elegant look and sophisticated technology. Combined with KNX system, use of a single Rosa switch would provide you the means to activating light scenes, controlling blinds and setting a comfortable temperature. Rosa series which combine the familiar push button feeling with the latest technology are available in anthracite, ivory and cloud gray colours.

- 60x60 mm easy mounting to standard junction boxes.
- 4 rockers can be programmed to perform different functions.

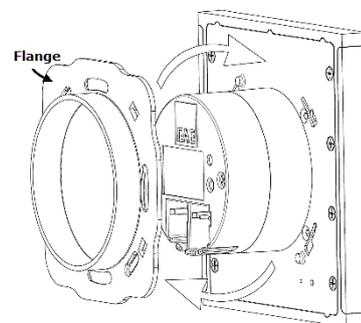
- | | |
|-----------------|-----------------------|
| ▪ Switching | ▪ Value |
| ▪ Dimming | ▪ Scene control |
| ▪ Shutter/Blind | ▪ Status notification |

Technical Data

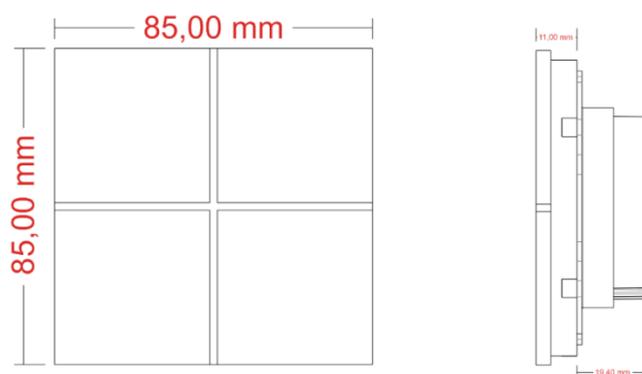
Type of protection	IP 20	-EN 60 529
Safety class	II	-EN 61 140
KNX Supply ⁽¹⁾	- Voltage	21 V... 30 V DC SELV
	- Current Consumption	≤ 10 mA
Connections	-KNX	Bus connection terminal
Installation	60x60 mm standard box	
Temperature range	Ambient	-5° C + 45° C
	Storage	-25° C + 55° C
Humidity	Max. air humidity	95 % no moisture condensation
Dimensions	Front face	85x85 mm
	Side- Surface	11 mm
	Side- Under plaster	19,4 mm
Weight	93 g	
Box	Plastic, polycarbonate	
CE	In accordance with the EMC guideline and low voltage	
Application Program	Communication Objects	-50
	Number of Addresses(max)	-254
	Number of assignments(max)	-255

Installation

Installation of the product is done with the help of the flange which is inside the box. The flange is fixed to the junction box by using screws while the arrows on flange are headed up. The switch is placed into the junction box by positioning the EAE logo upwards and then reclining it to the flange. The switch is slowly turned clockwise to give the right position to it on the flange. After the clicks are on the right position, switch is turned counter-clockwise to lock it on the flange.



Locking Direction (CCW)



Commissioning

Device default physical address is 15.15.255. Determination of the physical address and setting of parameters are actualized with Engineering Tool Software (ETS3/ETS4 or higher). “.knxprod” file must be imported to the ETS. (<http://www.eaetechnology.com/>)

i A detailed information about parameter configuration can be found in Product Manual of device.

! Installation and commissioning of device may only be implemented by trained electricians. The relevant standards, directives, regulations and instructions must be observed when planning and implementing the electrical installation.

-When connecting the device make sure that the device can be isolated!

-Protect the device against moisture, dirt and damage during transport, storage and operation!

-Do not operate the device out of the specified technical data which is stated.

-The device may only be operated in closed enclosures (Distribution boards)

Cleaning

If device becomes dirty, only a dry cloth can be used for cleaning. It is not suitable to use wet cloths, caustics and solvents.