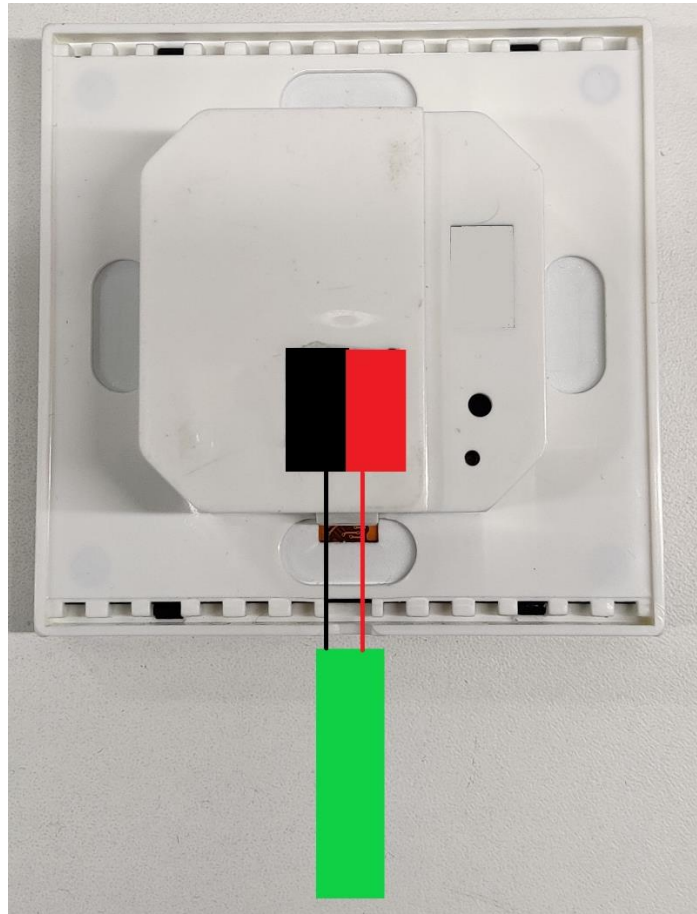# OKS-MES-6K_V01

Features:

- 6 push buttons
- 1 button operation for switching, dimming, shutter, scene, Constant Value
- Short press and long press functionality
- Total data saving on bus failure
- No additional Power supply required
- Internal Temperature Sensor
- Programming button and LED
- CE Mark*

General Product Specifications	
Type of Device	Electric Control Operation Device
Voltage Typical	29VDC SELV
Power Consumption	290mW, 10mA @ 29VDC
Bus Connection	Typical BUS connector TP1, 0.8^2 mm
External Supply	No
Number of Push Buttons	6
Operation Indication	1 Programming LED to indicate the Programming Mode (RED).
MES BUS Power Failure response	Data saving
Response when restarting MES BUS	Data recovery and restoring parameters.
Operating Temperature Range	0 to 70ºC
Storage Temperature Range	-25 to +80ºC
Ambient Humidity	5 to 95 % RH (no condensation)
Storage Humidity	5 to 95 % RH (no condensation)
Enclosure	IP 20
Dimensions (W x H x D)	82 mm x 82 mm x 29.5 mm
Mounting	To be Mounted on Metal plate (Metal plate to be mounted on a standard back box)
Required Back boxes	1
Mounting screws	2 Countersunk screws M3x6 Philips head

Wiring Example:

⚠ SAFETY INSTRUCTIONS

- Installation should only be performed by qualified professionals according to the laws and regulations.
- Do not connect the mains voltage nor any other external voltage to any point of the Mesbus connector; it would represent a risk for the entire system. The facility must have enough insulation between the mains (or auxiliary) voltage and the Mesbus or the wires of other accessories, in case of being installed.
- Keep the device away from water and do not cover it with clothes, paper or any other material while in use.