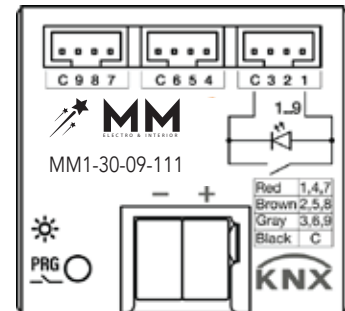
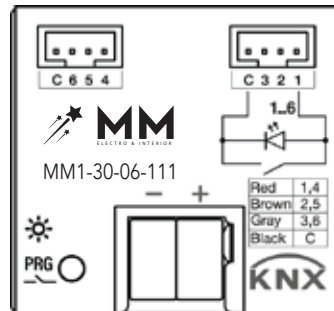
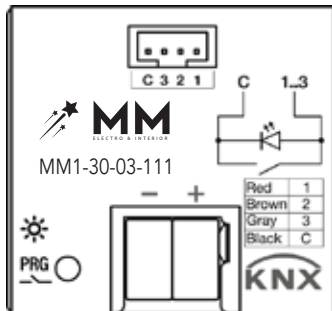




Universal Interface General Specifications

MM1-30-XX-111 device is a universal input/output device that can be used indoors. It detects the status of the contact which is connected via the colored cables (included in the box) and transmits the appropriate data type information to the KNX line. In output mode, the Leds which are connected via colored cables can be turned on or off according to the information coming from the KNX line. The device is powered from the KNX line, so a separate power supply is not required for contact scanning or LED driving.

If desired, the device can perform contact scanning when energize. The device has up to 9 channels and each channel can be programmed as an input or an output. Input functions: Value Sender, Dimmer, Shutter, Counter. Permanent or classical type switches can be connected to each input, normally open or normally closed can be selected with active/passive feature. In permanent type information from different outputs for both states of the contact, and in normal or long press conditions in spring type switches. Both states of permanent type switches and normal or long press conditions of classical type switches information can be transmitted to KNX line with different data types.

Technical Specifications

Supply Voltage	KNX 30 VDC
KNX Current Consumption	8 mA
KNX mode	S-Mode
Connection	KNX Connection
Protection Class	IP 20
Mounting	Indoor
Number of Input/Output	Each channel (up to 3,6,9) can be configured as input or outputs
Input Functions	Value Sender, Dimmer, Shutter, Counter
Output Function	LED (3,3 VDC 2 mA)
Cable Length	Maximum 100 m
Temperature Range	Operation -5...+45 °C Transport -25...+70 °C Storage -25...+55 °C
Dimensions	38 x 41 x 14 mm
Housing	UI3 45 gr / UI6 55 gr / UI9 65 gr
Certificate	CE