Panasonic

Building Automation Systems

Modular Push Button

WRKT63215NC - WRKT63225NC - WRKT63335NC
WRKT63245NC - WRKT63445NC - WRKT64215NC
WRKT64225NC - WRKT64335NC - WRKT64245NC
WRKT64445NC



PRODUCT DESCRIPTION

1 gang MD, 2 gang MD, 3 gang MD and 4 gang MD are KNX switches with up to 4 rockers and 2 multi-color LED per rocker. They can be used to send commands to KNX system for controlling actuators, to dim or switch lights ON / OFF, to move blinds up-down or to save/recall light scenes.

The following functions can be configured:

Switching control
Dimming control
Blinds control
Scene control
Value dimming control
Value transmitter control
Single button operations

Each LEDs can be controlled via an KNX object, display the actual status or remain permanently on or off.
The telegram type (switching, priority, value, temperature, value etc.) can be configurable individually.
WRKT64215NC, WRKT64225NC, WRKT64335NC, WRKT64245NC and WRKT64445NC models includes temperature and humidity sensors on board. Sensor information can be transmitted to KNX line.

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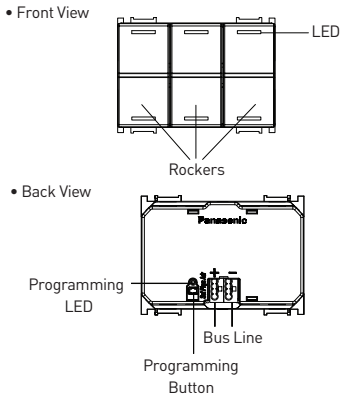
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TECHNICAL DATA

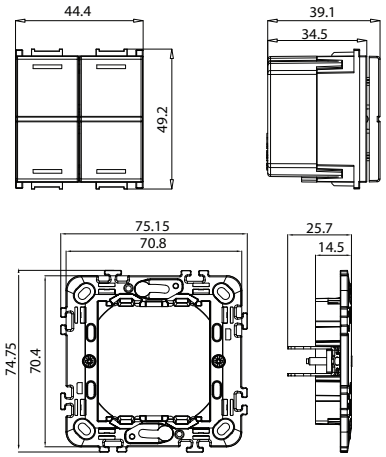
Programming Mode	S Mode
Power supply	21 to 32 V DC via KNX Bus
Current draw from bus voltage	Max. 10mA
Bus connection	Bus terminal
Type of protection	IP 20 to EN 60529
Degree of pollution	2 to IEC 60664-1
Protection class	Class III to IEC 61140
Overvoltage class	Class III to IEC 60664-1
Temperature Range	Operation -5 °C... + 45°C Storage -10 °C... + 55°C Transport -25 °C... + 70°C
Relative humidity	0% to 100%
Relative humidity measurements (for models with sensors)	0 °C... + 45°C
Cable Type	Twisted Pair

PRODUCT COMPONENTS

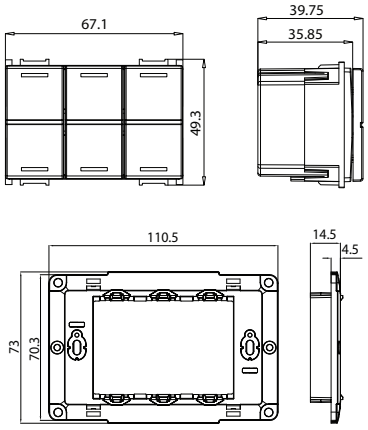


DIMENSIONAL DRAWINGS

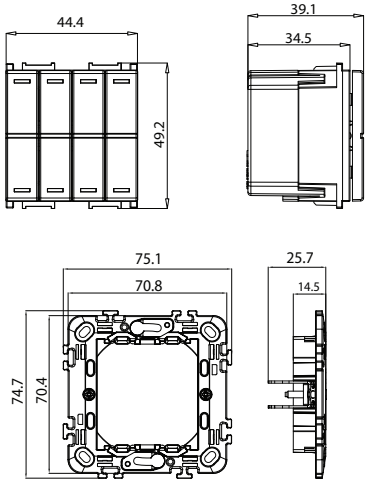
• 1 gang / 2 gang 2M mechanism and mounting frame



• 3 gang 3M mechanism and mounting frame



• 4 gang 2M mechanism and mounting frame



• 4 gang 4M mechanism and mounting frame

