

Sensor/actuator combinations, wireless Sensor/dim actuator, 1/1gang, wireless for ABB-free@home®



For dimming 230 V~ loads.

Communication with the free@home system is carried out wireless.

With integrated universal dimming actuator for controlling LEDs, incandescent lamps, 230 V halogen lamps, low-voltage halogen lamps with conventional or electronic transformers, and dimmable energy-saving halogen lamps. For dimmable Retrofit-LEDs (LEDi).

Dimming function is available also without prior programming (pre-configured).

Configuration can be changed later via the web interface (groups, scenes, etc.).

For contacting 1gang rocker 6230-10-xxx, 6231-10-xxx, 6232-10-xxx, 6233-10-xxx und 6234-10-xxx.

2-wire connection (neutral conductor not required)

3-wire connection technology is possible as an option for improved load behaviour (for details see the online operating manual).

With 230 V extension unit input (dimming brighter/darker, switching).

With fixing claws.

Control element: Switch contacts top/bottom, Display elements: LED as light for orientation or display of the switching state,

Rated voltage: 230 V~, Rated frequency: 50 Hz / 60 Hz,

Outputs: 1 dimming channel, Suitable for: 230 V incandescent lamps and low-voltage halogen lamps with conventional transformers or electronic transformer., Rated power: 20 - 180 W/VA, Suitable for: LEDi and energy-saving bulbs; typical, Rated power: 2 - 80 W/VA

Protection class (Device): IP 20, Temperature range (Device): -5 °C to 45 °C,

Dimensions: (L x W x D): 71 mm x 71 mm x 45 mm, Mounting depth: 32 mm,

Programming via the web interface of the System Access Point., Additional information about commissioning and operation is contained in the system manual and the online operating manual of the current Online-Catalogue.

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