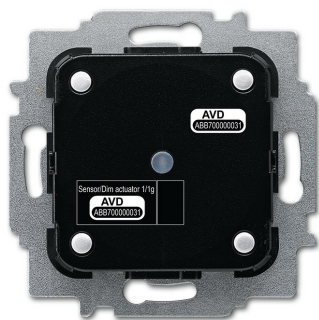




Dimming actuator sensor, 1/1gang for ABB-free@home®

Functions at a glance

- For dimming 230 V- loads.
- 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.
- The bus can be connected via enclosed terminal block.
- When installing in the flush-mounted box, a spatial division between the bus cable and 230 V installation cable is to be adhered to! If this minimum distance is not possible, use electronic boxes or insulating tubes.
- Control element: Switch contacts top/bottom
- Display elements: LED as light for orientation or display of the switching state
- Bus voltage: 24 V
- Outputs: 1 dimming channel
- suitable for: 230 V incandescent lamps and low-voltage halogen lamps with conventional transformers or electronic transformer.
 - Rated output: 10 - 180 W/VA
- suitable for: LEDi and energy-saving bulbs; typical
 - Rated output: 2 - 80 W/VA
- Protection class (device): IP 20
- Temperature range (device): -5 °C - 45 °C
- Storage temperature range: -20 °C - 70 °C
- Dimensions: (L x W x D): 71 mm x 71 mm x 45 mm
- Mounting depth: 32 mm
- Programming only with bus voltage applied 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.

Order details

Article No.:	6212/1.1
Order No.:	2CKA006220A0015
EAN:	4011395180020
Customs tariff number:	85365080
Price group:	24
Price:	142,00 EUR plus VAT

Downloads

Instruction manual

- » [Installation and operating instructions](#)
- » [Product manual](#)

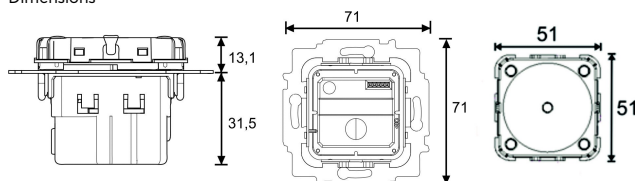
Technical manual

- » [System manual](#)

Certificates

- » [EU-declaration of conformity](#)

Dimensions



Wiring diagram

