



**Berker** Switches and systems

## **instabus KNX/EIB Universal dim actuator 1gang 50-500 W/VA RMD light grey (01.11.2005)**



**Order no. 7531 10 07**

Packing unit 1

Operating voltage over bus 21 - 32 V=

Control voltage 230 V~

Frequency 50/60 Hz

Incandescent lamps and HV halogen lamps 50 - 500 W

Electronic transformers 50 - 500 W

Dimmable conventional transformers 50 - 500 VA

Universal boosters max. 10 phase cut-off á 500 W

Universal boosters max. 5 phase cut-on á 420 VA

Univ.Tronic or LV power boosters built-in/RMD max. 10 for same load type

Operating temperature -5 - +45 °C

RMD 4 modules

Dimensions (W x H x D) 72 x 90 x 65 mm

Assembling height as from DIN rail 58 mm

- very low noise
- bulb-preserving soft startup
- short-circuit and overload proof (electronic fuse)
- phase cut-on or cut-off according to load type, self-learning
- Expandable by universal boosters RMD Plus with load line switched in parallel
- with programming button and red programming LED
- bus connection via connecting terminal
- with screw terminals

Trouble-free operation only with Berker Tronic transformers.!!Case of excessive making currents (for conv. transformers), use making current limiters order no. 0185.

Do not connect conventional transformers together with electronic transformers.