



75341003



Universal dim actuator flush-mounted KNX, light grey

Technical features

Architecture

Fixing mode flush-mounting

Functions

- suitable to switch different external conductors
- binary input functions: Switching, dimming, blind control and value transmitter
- bulb-preserving soft startup

Configuration

- pre-assembled, with cables

Controls and indicators

- with programming button and red programming LED

Connectivity

- with 2 independent binary inputs for potential-free contacts

Voltage

Operating voltage over bus	2132 V DC
Control voltage	230 V AC

Fuse

Fuse short-circuit and overload proof (electronic fuse)

Power

Dimmable conventional transformers	50210 VA
Electronic transformers	50210 W

Materials

Colour independent of design lines	light grey
Colour	light grey

Dimensions

Dimensions (Ø x H)	53 x 28 mm
Diameter	53 mm
Height	72 mm

Incandescent bulbs control

230 V incandescent lamps and halogen lamps	50210 W
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Connection

Number of built-in Tronics or power boosters (R, L) - max. 10 with identical load type

- with integral bus coupling unit
- bus connection via pre-assembled cable with bus connection terminal



Cable	
Cable length, bus + inputs (extendable to max. 5 m)	≈ 33 cm
Settings	
Supported configuration modes	system
- programmable from ETS2, V1.3	
Accessories included	
- installation in flush-mounted or splash-protected junct	tion box
Equipment	
Modular expandability	no
- phase cut-on or cut-off according to load type, self-lead very low noise	rning
Safety	
Protection index IP	IP20
Halogen free	no
Use conditions	
Operating temperature	-545 °C
Identification	
Main design line	KNX
Instructions	
Information text	Trouble-free operation will be obtained only with Berker Tronic® transformers.