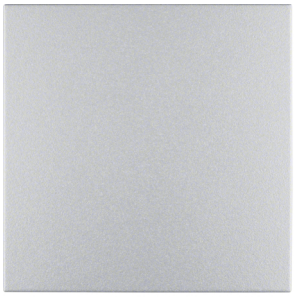

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IP20

KNX radio button 1gang quicklink, S.1/B.7, al., matt, lacq.

Technical characteristics

Functions

ETS additional functions	ETS additional functions: +6 scenes, 1 button control up/down, operating mode on/off, dimming value, brightness display, push-button, status display, forced control
Function	Configurable transmission and/or reception behaviour, reset function (to factory setting), easy additional functions: +6 scenes, on/off operating mode, 1 up/down button control
Light scenes	scene saving lockable
Quicklink functions	quicklink functions: switching, dimming, blind, 2 scenes, time switching, NO contact push-button, memory

Controls and indicators

Operation	operating areas configurable as one or two-area operation
Button / push-button	with configuration and function button

Connectivity

Radio protocol	KNX Radio
Receiver category	2

Power

Radio transmission power	< 10 mW

Materials

RAL colour	RAL 9006 - White aluminium
Material / workmanship	lacquered
Material	thermoplastic
Surface appearance	matt

LED control

LED	with configuration and function LEDs, LED application module/insert compatibility display

Connection

Bus connection	integration in the KNX radio/TP gateway, surface-mounted, into the KNX TP system

Settings

Programming	top and bottom operating area on 1-gang switching/dimming inserts and network insert are freely configurable, toolless quicklink configuration using buttons and LED display

Equipment

Number of radio channels	2
Number of quicklink links	max. 20 transmitter/receiver
Transmitter duty cycle	1 %
Brightness	switch-on brightness level for each operating area on configuration with dimmer insert, power failure proof, storable

Safety

REACH conform	No
RoHS conform	Yes
Halogen free	No
Protection	with dismantling protection

Use conditions

Operating temperature	-5…45 °C
Energy-saving	low intrinsic energy requirement
Relative humidity (without condensation)	0…65 % (without condensation)

Identification

Application, usage	Light control, KNX radio- operating systems
Main design line	Berker S.1/B.3/B.7
Secondary design line(s)	Electronics platform, Berker S.1, Berker B.3, Berker B.7