85648179

IP20

quicklink

KNX radio button 4gang quicklink, K.1, p. white glossy

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	Functions for the push-button operation areas up/down or left/right can be freely configured as receiver for controlling the connected load and as transmitter for remote control of a blind, for example ; reset function (to factory setting) ; Configurable transmission and/or reception behaviour
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

Colour of design line	polar white
RAL colour	RAL 9010 - Pure white
Surface appearance	glossy

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	toolless quicklink configuration using buttons and LED display

Equipment

Number of radio channels	4

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 K.1
Secondary design line(s)	Berker.Net ; Berker K.1

Instructions

Information text	Extended operating options on 1gang inserts through 2 additional, freely-configurable radio channels.