85648131

IP20

KNX radio button 4gang quicklink, R.1/R.3/1930/R.cl., black glossy

Technical properties

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 labelling	217,217,217
Colour of design line	black
Material for printing	PC-PMA black
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

Subject to technical modifications

Number of radio channels	4
Number of quicklink links	max. 20 transmitter/receiver
Type of configuration	Laserdruck
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 R.1/R.3/R.8/Serie 1930/R.classic
Secondary design line(s)	Electronics platform ; Berker R.1 ; Berker R.3 ; Serie 1930 ; Series R.classic

Instructions

Special note text	Note: When integrating this product into the Serie 1930, the 1gang frame for centre plate Ø 58 mm, order no.: 1382 0... may only be used. Installation in multiple combinations of the Serie 1930 is not possible!
Information text	Extended operating options on 1gang inserts through 2 additional, freely-configurable radio channels.