80141200

IP55

Push-button module 1gang surface-mounted/flush-mounted with integral bus coupling unit, KNX - Berker W.1

Technical features

Architecture

Fixing mode	flush-mounting or surface-mounting

Functions

- operating concept "independent push-button" function predefined
- operating concept for "roller shutter/blind" function predefined
- switching of scenes (1..8) possible
- push-button functions: including switching, dimming, roller shutter/blind, timer, priority, operating mode changeover
- colour of status LED is preset for the device
- brightness value of the status LED for day/nighttime operation preset, status LED for day/nighttime operation can be controlled via object
- Function for manual interruption of automatic functions already triggered
- operating surfaces as buttons (single-surface operation) and rockers (two-surface operation)
- the brightness of status LEDs are individually adjustable for button/ rocker function
- brightness value of the status LEDs for day/nighttime operation adjustable via object or manually
- button/rocker functions for switching, dimming, roller shutter/blind, value transmitter 1/2 byte, room thermostat extension unit, priority, scene, automatic control deactivation
- parameter defineable lock function

Controls and indicators

- with illuminated programming button

Voltage

Operating voltage over bus	21...32 V DC

Electric current

Bus current consumption (data transfer)	max. 10 mA

Power

Power consumption, KNX	108 mW

Materials

RAL colour	RAL 7035 - Light grey
Material	duroplastic
Surface appearance	matt
Type of surface treatment	untreated

Dimensions

Insertion depth	22 mm
Height	44 mm

LED control

LED	with red status LED

Connection

- with integral bus coupling unit
- with plug-in terminals
- bus connection via connecting terminal

Settings

Supported configuration modes	system, easy

Equipment

Product type:	product type: push-button general

Use

Differentiation characteristic 3 - Sales	with integral bus coupling unit

Safety

Protection index IP	IP20
Halogen free	no

Use conditions

Operating temperature	-40...30 °C
Storage/transport temperature	-10...60 °C

Identification

Application, usage	KNX - operating systems, Surface-mounted wet-room installation, Flush-mounted wet-room installation
Product family	product family: push-button
Main design line	KNX - Berker W.1
Secondary design line(s)	KNX, Berker W.1