80960285

IP20

Cover for 1gang for push-button module, clearlens, S.1/B.3/B.7, ant., matt

Technical properties

Functions

Easy link functions	operating concept "independent push-button" function predefined ; operating concept for "roller shutter/blind" function predefined ; switching of scenes (1..8) possible ; brightness value of the status LED for day/nighttime operation preset, change-over for day/nighttime operation possible ; integrated temperature sensor with output of the measured values ; Colour of status LED uniformly adjustable for complete device ; push-button functions: including switching, dimming, roller shutter/blind, timer, priority, operating mode changeover
Function	Function for manual interruption of automatic functions already triggered
Function	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 ; value transmitter for dimming, position, brightness temperature values 1 and 2 byte ; integrated temperature sensor with output of the measured values via object ; parameter defineable lock function ; button/rocker functions for switching, dimming, roller shutter/blind, value transmitter 1/2 byte, room thermostat extension unit, priority, scene, automatic control deactivation

Controls and indicators

Operation	operating areas configurable as one or two-area operation
Button / push-button	with programming button and red programming LED

Voltage

Operating voltage over bus	21…32 V DC

Dimensions

Height	55 mm

Power

Power consumption, KNX	≈ 108 mW

Camera

Lens	with clear lens for RGB status display of the push-button module

Materials

Colour of design line	anthracite
Surface appearance	matt
Type of surface treatment	untreated

Connection

Bus coupling unit	with integral bus coupling unit
Bus connection	bus connection via connecting terminal

Settings

Supported configuration modes	system, easy

Equipment

Buzzer/siren	with integrated buzzer for acoustic identification of the device within the system

Use

Differentiation characteristic 2 - Sales	with clear lens

Safety

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

Use conditions

Operating temperature	-5…45 °C
Storage/transport temperature	-20…70 °C (storage at > 45°C reduces the service life)
Temperature	integrated temperature sensor with output of the measured values via object

Identification

Application, usage	KNX - operating systems
Product family	product family: push-button
Main design line	KNX - Berker S.1/B.3/B.7
Secondary design line(s)	KNX ; Berker S.1 ; Berker B.3 ; Berker B.7