



80960399



IP20

Cover for 2gang for push-button module with clear lenses, KNX - Berker S.1/B.3/B.7, polar white, matt, plastic

Technical features

Architecture

| | |
|-------------|----------------|
| Fixing mode | flush-mounting |
|-------------|----------------|

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 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
- 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

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

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

| | |
|---------------------------|-----------------------|
| Colour of design line | polar white |
| RAL colour | RAL 9010 - Pure white |
| Material | thermoplastic |
| Surface appearance | matt |
| Type of surface treatment | untreated |

Dimensions

| | |
|-----------------|-------|
| Insertion depth | 32 mm |
|-----------------|-------|

Connection

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

Settings

| | |
|-------------------------------|---------------|
| Supported configuration modes | system , easy |
|-------------------------------|---------------|

Equipment

- with integrated buzzer for acoustic identification of the device within the system

Safety

| | |
|-------------------------------|------|
| Protection index IP | IP20 |
| - with dismantling protection | |

Use conditions

| | |
|---|--|
| Operating temperature | -5 ... 45 °C |
| Storage/transport temperature | -20 ... 70 °C (storage at > 45°C reduces the service life) |
| - 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) | Berker S.1, Berker B.1, Berker B.3, Berker B.5, Berker B.7 |