:hager

K.x-KNXPB.2g.4PB.KNX-TP+EASY.FPLt.steel

80162773

Architecture

Fixing mode	flush-mounting

Functions

- 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
- button/rocker functions for switching, dimming, roller shutter/blind, value transmitter 1/2 byte, room thermostat extension unit, priority, scene, automatic control deactivation
- integrated temperature sensor with output of the measured values via object
- button functions for switching, dimming, roller shutter/blind, timer, value transmitter 1/2 byte, room thermostat extension unit, priority, scene, 2-channel mode, step switch, automatic control deactivation
- rocker functions for switching, dimming, roller shutter/blind, value transmitter 1/2 byte, room thermostat extension unit, priority, scene, 2-channel mode, automatic control deactivation
- 3-step switch, function for incremental selection of up to 7 stored values
- Status LED configurable in its colour per button
- parameter defineable lock function

Controls and indicators

- operating areas configurable as one or two-area operation

Measurement

- value transmitter for dimming, position, brightness and temperature values 1 and 2 byte

Materials

RAL colour	RAL 9022 - Pearl light grey
Colour of design line	stainless steel
Colour	stainless steel
Material	thermoplastic
Surface appearance	matt
Type of surface treatment	Painted

Dimensions

Height	55,1 mm
Width	70,9 mm

LED control

- with white operating LED
- with 2 RGB status LEDs per rocker

Connection

- for bus coupling unit flush-mounted

Settings

- single and two push-button operation parameterisable

Equipment

Product type:	product type: push-button 2gang

Use

- with labelling fields
- and RGB LED
- with integrated temperature sensor

Safety

Protection index IP	IP20
Halogen free	no

- with dismantling protection
- alarm telegram after disconnection from bus coupling unit 1 bit or 1 byte

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 K.1/K.5
Secondary design line(s)	Berker K.5, KNX

Instructions

- Use only in conjunction with bus coupling unit 8004 00 01!