



75662785



## S.1/B.3/B.7 Push Button 2-gang, Thermostat/Label, Anthracite/Aluminium

### Technical properties

#### Architecture

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

#### Functions

With room temperature controller	Yes
Function	for switch, push-button, dimmer, blind and thermostat functions ; with valve protection function
Timers	with room temperature timer
Operating mode	controller operating modes: comfort, standby, night and frost/heat protection mode

#### Compatibility

Extension unit	extension unit for light scene push-button
----------------	--

#### Controls and indicators

With LED indication	Yes
Dimming	area dimming
Number of buttons	2
Operation	one push-button operation for switching, pushing, shutters and dimming ; blind operating concepts short-long-short and long-short parameterisable
Indication / display	LC display with symbol display ; display of operating mode, controller lockout, room/outside temperature, time (clock required)
Button / push-button	with 2 additional display buttons

#### Connectivity

Encoding	with button blocking function
----------	-------------------------------

#### Dimensions

Labelling field length (W x H)	52.3 x 15.6 mm
Height	55.3 mm
Width	55.8 mm

#### Measurement

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

#### Screen

With display	Yes
--------------	-----

#### Materials

Colour of labelling	217,217,217
Colour independent of design lines	for anthracite and aluminium

Colour	other
Material for printing	Paper
Type of surface treatment	untreated

#### LED control

LED	with white operation LED and 4 red status LEDs
-----	--

#### Connection

Bus coupling unit	for bus coupling unit flush-mounted
-------------------	-------------------------------------

#### Settings

Parameterisation	single and two push-button operation parameterisable ; end customer display scope parameterisable ; presence button parameterisable to extend comfort
Programming	programmable from ETS2, V1.2a

#### Scope of delivery

Bus connection included	No
-------------------------	----

#### Accessories included

Box	for installation in single standard wall boxes
-----	--

#### Equipment

Number of actuation points	6
With anti-theft/dismantling protection	Yes
Type of configuration	Beschriftungsfeld(er) - Folie
Product type:	product type: push-button 2gang
Heating	for heating and/or cooling mode with/without auxiliary step
Control	for continuous (PI) or switched (2-point) control of max. 2 control circuits ; for individual single room temperature control ; control parameter for heating / cooling unit pre-set

#### Use

Differentiation characteristic 1 - Sales	Labelling fields
Differentiation characteristic 2 - Sales	Display

#### Software

Update	with flash-controller technology
--------	----------------------------------

#### Safety

Protection index IP	IP20
REACH conform	Yes
RoHS conform	Yes
Halogen free	No
Protection	with dismantling protection
Alarm	alarm telegram after disconnection from bus coupling unit 1 bit or 1 byte

#### Use conditions

Operating temperature	-5...45 °C
Temperature	temperature measurement via internal and/or external sensor with mean value formation

Subject to technical modifications

**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