



168405

Glass sensor 4gang, TS Sensor, black

Technical characteristics

Controls and indicators

Operation	operation by gently touching the sensor surfaces on the white LED
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Connectivity

Radio bus applications:	with one blue LED and 8 white LEDs, e.g. as orientation or control LEDs, wiring with adapter for KNX and relay, RADIO BUS APPLICATIONS:, for settable functions, see the radio push-button interface
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Voltage

Switching voltage	max. 30 V DC
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Electric current

Current consumption (operation)	≈ 38 mA
Max. switching current	10 mA
Switching current	10 mA

Dimensions

Depth	5.7 mm
Surface adjustment	20 mm
Height	160 mm
Width	86 mm

Materials

Colour of design line	glass black
Colour	deep black
RAL colour	RAL 9005 - Jet black
Material	glass

LED control

LED input voltage	max. 5 V DC
LED input current	max. 1 mA

LED	with one blue LED and 8 white LEDs, e.g. as orientation or control LEDs, the blue LED can be set for Continuously ON or external activation, white LEDs can be set for Sensor operation or external activation
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Installation, mounting

Installation mode	with dismantling suction tool, for vertical mounting
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Accessories included

Adapters	with adapter ring for disassembly protection, shadow jointing and special installation conditions
Matching products	flush wall mounting possible with wall box, 2gang, order no. 1870
Equipment	
Relay applications:	wiring with adapter for KNX and relay, RELAY APPLICATIONS:, with one blue operation LED and 8 white status LEDs, e.g. as orientation or control LED
Use	
KNX applications:	for parameterisable functions see universal interfaces, for adapting using KNX adapter 2 x 8gang or wiring with adapter for KNX and relay, KNX APPLICATIONS:, operation with non-choked output of KNX voltage supply possible (pay attention to current consumption), with one blue operation LED and 8 white status LEDs
Standards	
ICS applications	with one blue LED and 2 white LEDs, e.g. as orientation or control LEDs
Identification	
Main design line	Berker TS Sensor
Instructions	
Special note text	Separate 24 V DC auxiliary power supply needed!