



Glass sensor 3gang, TS Sensor, p. white

## **Technical characteristics**

Teelinear characteristics	
Controls and indicators	
Operation	operation by gently touching the sensor surfaces on the white LED
Connectivity	
Radio bus applications:	wiring with adapter for KNX and relay, with one blue LED and 6 white LEDs, e.g. as orientation or control LEDs, for settable functions, see the radio push- button interface, RADIO BUS APPLICATIONS:
Voltage	
Switching voltage	max. 30 V DC
Electric current	
Current consumption (operation)	≈ 32 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 polar white
Colour	white
RAL colour	RAL 9010 - Pure white
Material	glass
LED control	
LED input voltage	max. 5 V DC
LED input current	max. 1 mA
LED	with one blue LED and 6 white LEDs, e.g. as orientation or control LEDs, white LEDs can be set for Sensor operation or external activation, the blue LED can be set for Continuously ON or external activation
Installation, mounting	
Installation mode	with dismantling suction tool, for vertical mounting
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 6 white status LEDs, e.g. as orientation or control LED
Use	
KNX applications:	KNX APPLICATIONS:, operation with non-choked output of KNX voltage supply possible (pay attention to current consumption), for parameterisable functions see universal interfaces, for adapting using KNX adapter 2 x 8gang or wiring with adapter for KNX and relay, with one blue operation LED and 6 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!