75143830

IP20

KNX glass sensor 3gang comf, intg bus coupl. unit, KNX-TS sensor, glass p.white

Technical properties

Architecture

Fixing mode	flush-mounting

Functions

With room temperature controller	Yes
Function	for switch, push-button, dimmer and shutter functions, Blocking function for sensor surface e.g. for cleaning the glass surface

Compatibility

Extension unit	extension unit for light scene push-button

Controls and indicators

With LED indication	Yes
Number of buttons	0
Operation	operation by gently touching the sensor surfaces on the white LED

Dimensions

Depth	37.7 mm
Depth	5.7 mm
Dimensions (W x H x D)	86 x 160 x 5.7 mm
Height	160 mm
Width	86 mm

Power

Current consumption	12.5 mA

Measurement

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

Screen

With display	No

Materials

Colour of design line	glass polar white
Colour	polarwhite
RAL colour	RAL 9010 - Pure white
Material	glass
Type of surface treatment	Tampography

LED control

LED	with blue operation LED and 6 white status LEDs

Installation, mounting

Installation mode	for vertical mounting

Connection

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

Scope of delivery

Bus connection included	Yes

Accessories included

Matching products	for glass frames in the same "style" for additional applications, see the Design line B.7, for additional products to complement the installation in matching colours/materials, refer to the Design platform S.1/B.x

Equipment

Number of actuation points	6
With anti-theft/dismantling protection	Yes

Use

Differentiation characteristic 3 - Sales	with integral bus coupling unit

Safety

REACH conform	Yes
RoHS conform	Yes

Use conditions

Operating temperature	-5...45 °C
Temperature	temperature measurement via internal temperature sensor or external communication object, integrated temperature sensor for operation as controller extension unit, additional connection for external temperature sensor

Identification

Application, usage	KNX - operating systems
Main design line	KNX - Berker TS Sensor
Secondary design line(s)	KNX, Berker TS Sensor

Instructions

Information text	Only suitable for KNX.

Subject to technical modifications