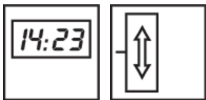




75643034



KNX glass sensor 3g thermostat, display, intg bus coupl. , KNX-TS sensor, al.

Technical properties

Architecture

Fixing mode flush-mounting

Functions

With room temperature controller Yes

Function with valve protection function

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 23 mA

Measurement

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

Screen

With display Yes

Materials

Colour of design line glass aluminium

Colour aluminium

RAL colour RAL 9006 - White aluminium

Material glass

Type of surface treatment Tampography

Material family Glass

LED control

LED with blue operation LED and 6 white status LEDs

Installation, mounting

Connection

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

Settings

Parameterisation	single and two push-button operation parameterisable
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Scope of delivery

Bus connection included	Yes
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Accessories included

Adapters	with adapter ring for dismantling protection and shadow gap formation
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	8
With anti-theft/dismantling protection	Yes
Control	for individual single room temperature control, for continuous (PI) or switched (2-point) control

Safety

Protection index IP	IP20
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Use conditions

Operating temperature	-5...45 °C
Temperature	additional connection for external temperature sensor, temperature measurement via internal temperature sensor or external communication object
Energy efficiency class	IV (2%)

Identification

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

Instructions

Information text	Only suitable for KNX.
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