



75643134



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

Technical properties

Functions

With room temperature controller	Yes
Function	with valve protection function

Controls and indicators

With LED indication	Yes
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
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Measurement

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

With display	Yes
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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
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Installation, mounting

Installation mode	for vertical mounting
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Connection

Bus coupling unit	with integral bus coupling unit
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Bus connection

bus connection via connecting terminal

Settings

Parameterisation single and two push-button operation
parameterisable

Scope of delivery

Bus connection included Yes

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

With anti-theft/dismantling protection Yes

Type of configuration Laserdruck

Control for individual single room temperature control, for
continuous (PI) or switched (2-point) control

Safety

Protection index IP IP20

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 - configured

Secondary design line(s) Berker TS Sensor, KNX

Instructions

Information text Only suitable for KNX.