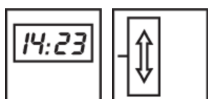




75642135



KNX glass sensor 2g thermostat, display, intg bus coupl. , KNX-TS sensor, bl.

Technical characteristics

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 labelling 217,217,217

Colour of design line glass black

Colour black

RAL colour RAL 9005 - Jet black

Material glass

Type of surface treatment Tampography

Material family Glass

LED control

LED with blue operation LED and 4 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

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

Number of actuation points 6

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.