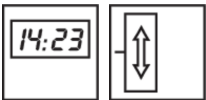




75643035



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

**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 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 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
------------------	---------------------------------------------------------

**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	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
---------------------	------

**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.
------------------	------------------------