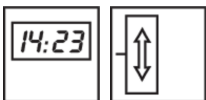




75643135



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

### 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 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 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
Bus connection	bus connection via connecting terminal
<b>Settings</b>	
Parameterisation	single and two push-button operation parameterisable
<b>Scope of delivery</b>	
Bus connection included	Yes
<b>Accessories included</b>	
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
<b>Equipment</b>	
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
<b>Safety</b>	
Protection index IP	IP20
<b>Use conditions</b>	
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%)
<b>Identification</b>	
Application, usage	KNX - operating systems
Main design line	KNX - Berker TS Sensor - configured
Secondary design line(s)	Berker TS Sensor, KNX
<b>Instructions</b>	
Information text	Only suitable for KNX.