glass polar white

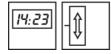
KNX glass sensor 3g thermostat, display, intg bus coupl. ,KNX-TS sensor, p.wh.

Technical properties

With room temperature controller	Ye
Function	with valve protection function ; for switch, push-but ton, dimmer, blind and thermostat function
Operating mode	controller operating modes: comfort, standby, nigh and frost/heat protection mod
Controls and indicators	
With LED indication	Ye
Number of buttons	
Operation	operation by gently touching the sensor surfaces o the white LEI
Indication / display	LED display with symbol display ; display of oper ating mode, controller lockout, room/outside temper ature, time (clock required
Button / push-button	with 2 additional display sensor surface
Connectivity	
Encoding	with button blocking functio
Voltage	
Voltage	operation with non-choked output of KNX voltag supply possible (pay attention to current consump tion) ; separate auxiliary power supply neede
Dimensions	
Depth	37.7 mr
Depth	5.7 mr
Dimensions (W x H x D)	86 x 160 x 5.7 mr
Height	160 mr
Width	86 mr
Power	
Current consumption	23 m.
Measurement	
Value transmitter	value transmitter for dimming, position, brightnes and temperature values 1 and 2 byt
Screen	
With display	Ye

Colour of design line





RAL colour	RAL 9010 - Pure white
Surface appearance	glossy
Material family	Glass
LED control	
LED	with blue operation LED and 6 white status LED
Installation, mounting	
Installation mode	for vertical mounting
Connection	
Bus coupling unit	with integral bus coupling uni
Bus connection	bus connection via connecting termina
Settings	
Parameterisation	single and two push-button operation parameteris able ; end customer display scope parameterisable
Scope of delivery	
Bus connection included	Ye
Accessories included	
Adapters	with adapter ring for dismantling protection and shadow gap formation
Matching products	for glass frames in the same "style" for additiona applications, see the Design line B.7 ; for additiona products to complement the installation in matchin- colours/materials, refer to the Design platform S.1/B.
Equipment	
Number of actuation points	:
With anti-theft/dismantling protection	Ye
Heating	for heating and/or cooling mode with/without auxi iary ste
Control	for individual single room temperature control control parameter for heating / cooling unit pre-set for continuous (PI) or switched (2-point) contro
Use	
Differentiation characteristic 2 - Sales	Displa
Differentiation characteristic 3 - Sales	integrated bus coupling uni
Safety	
REACH conform	Ye
RoHS conform	Ye
Use conditions	
Operating temperature	-545 °
Tomperatura	additional connection for external temperature sensor ; temperature measurement via interna temperature sensor or external communication
Temperature Energy efficiency class	objec IV (2%
Energy enterency clubb	10 (276
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.