

glossy

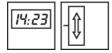
Touch sensor 3gang thermostat, display, intg bus coupl. unit,KNX-R.1, glass bl.

Technical characteristics

With room temperature controller	Ye
Function	with valve protection function ; for switch, push button, 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 c operating mode, controller lockout, room/outsid temperature, 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 currer consumption) ; separate auxiliary power suppl neede
Dimensions	
Depth	23 mr
Height	152 mr
Width	81 mr
Power	
Current consumption	23 m
Measurement	
	value transmitter for dimming, position, brightnes and temperature values 1 and 2 byt
Value transmitter	
Value transmitter Screen	
Value transmitter Screen With display	and temperature values 1 and 2 byt
Measurement Value transmitter Screen With display Materials Colour of labelling	and temperature values 1 and 2 byt



75643165



Surface appearance

LED control

LED	with blue operation LED and 6 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 termina
Settings	
Parameterisation	single and two push-button operatior parameterisable ; end customer display scope parameterisable
Scope of delivery	
Bus connection included	Yes
Accessories included	
Matching products	for suitable frames in the same "style" for additiona applications, see the Design line R.x ; for additiona products to complement the installation in matching colours/materials, refer to the Design platform R.1/R.3
Equipment	
Number of actuation points	6
With anti-theft/dismantling protection	Ye
Type of configuration	Laserdrucl
Heating	for heating and/or cooling mode with/without auxiliary step
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	Display
Differentiation characteristic 3 - Sales	integrated bus coupling uni
Safety	
REACH conform	Ye
RoHS conform	Yes
Use conditions	
Operating temperature	-545 °(
Temperature	additional connection for external temperature sensor ; temperature measurement via interna temperature sensor or external communicatior objec
Energy efficiency class	
	IV (2%
Identification	
Application, usage	KNX - operating systems
Main design line	KNX - Berker R.1 - configured
Secondary design line(s)	KNX ; Berker R.I

Subject to technical modifications

Instructions

Information text

Only suitable for KNX.