product sheet 75144165





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IP20

Touch sensor 4gang comfort with integral bus coupling unit, KNX - Berker R.1 - configured, glass black

Technical features

Fixing mode	flush-mounting
Technical version	configured
Functions	
With room temperature controller	yes
 for switch, push-button, dimmer and shutter functions Blocking function for sensor surface e.g. for cleaning the glass surface 	2
Compatibility	
 extension unit for light scene push-button 	
Controls and indicators	
With LED indication	yes
- operation by gently touching the sensor surfaces on the white LED	
Power	
Current consumption	12,5 mA
Measurement	
Measurement - value transmitter for dimming, position, brightness and temperature va Screen	lues 1 and 2 byte
Measurement - value transmitter for dimming, position, brightness and temperature va	lues 1 and 2 byte
Measurement - value transmitter for dimming, position, brightness and temperature va Screen With display	lues 1 and 2 byte yes
Measurement - value transmitter for dimming, position, brightness and temperature va Screen With display Materials	lues 1 and 2 byte yes 217,217,217
Measurement - value transmitter for dimming, position, brightness and temperature va Screen With display Materials Colour of labelling	llues 1 and 2 byte yes 217,217,217 glass black black
Measurement - value transmitter for dimming, position, brightness and temperature va Screen With display Materials Colour of labelling Colour of design line Colour RAL colour	llues 1 and 2 byte yes 217,217,217 glass black black
Measurement - value transmitter for dimming, position, brightness and temperature va Screen With display Materials Colour of labelling Colour of design line Colour RAL colour Material	llues 1 and 2 byte yes 217,217,217 glass black black RAL 9005 - Jet black glass
Measurement - value transmitter for dimming, position, brightness and temperature va Screen With display Materials Colour of labelling Colour RAL colour Material Surface appearance	lues 1 and 2 byte yes 217,217,217 glass black black RAL 9005 - Jet black glass glossy
Measurement - value transmitter for dimming, position, brightness and temperature va Screen With display Materials Colour of labelling Colour of design line Colour RAL colour Material	lues 1 and 2 byte yes 217,217,217 glass black black RAL 9005 - Jet black glass glossy
Measurement - value transmitter for dimming, position, brightness and temperature va Screen With display Materials Colour of labelling Colour RAL colour Material Surface appearance	lues 1 and 2 byte yes 217,217,217 glass black black RAL 9005 - Jet black glass glossy
Measurement - value transmitter for dimming, position, brightness and temperature va Screen With display Materials Colour of labelling Colour of design line Colour RAL colour Material Surface appearance Type of surface treatment	
Measurement - value transmitter for dimming, position, brightness and temperature va Screen With display Materials Colour of labelling Colour of design line Colour RAL colour Material Surface appearance Type of surface treatment Dimensions	lues 1 and 2 byte yes 217,217,217 glass black black RAL 9005 - Jet black glass glossy untreated

LED control

LED

with blue operation LED and 8 white status LEDs

Installation, mounting

Installation mode

for vertical mounting

yes

no

Connection

- with integral bus coupling unit
- bus connection via connecting terminal

Scope of delivery

Bus connection included

Accessories included

Inscribable, with labelling field

- for additional products to complement the installation in matching colours/materials, refer to the Design platform R.1/R.3
- for suitable frames in the same "style" for additional applications, see the Design line R.x

Equipment

Number of actuation points	8
Nith anti-theft/dismantling protection	yes
Type of configuration	Laserdruck

Use

Safety

Protection index IP	IP20
Halogen free	no

Use conditions

Operating temperature -5...45 °C

- temperature measurement via internal temperature sensor or external communication object

- integrated temperature sensor for operation as controller extension unit

- additional connection for external temperature sensor

Identification

Application, usage	KNX - operating systems
Main design line	KNX - Berker R.1 - configured
Secondary design line(s)	KNX, Berker R.1