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 |