product sheet 75141165





75141165



IP20

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

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Technical features	
Architecture	
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 	
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	
- value transmitter for dimming, position, brightness and temperature values 1 and 2 by	yte
Screen	
With display	yes
Materials	
Colour of labelling	217,217,217
Colour of design line	glass black
Colour	black
RAL colour F	RAL 9005 - Jet black
Material	glass
Surface appearance	glossy
Type of surface treatment	Painted
Dimensions	

23 mm Depth Height 152 mm Width 81 mm

LED control

LED

with blue operation LED and 2 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	2
With 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