







Touch sensor, 3-gang comf, intg bus coupling unit, KNX - R.1, glass black

Technical characteristics

Architecture	
Fixing mode	flush-mounting
Functions	
With room temperature controller	Yes
Function	for switch, push-button, dimmer and shutter functions, Blocking function for sensor surface e.g. for cleaning the glass surface
Compatibility	
Extension unit	extension unit for light scene push-button
Controls and indicators	
With LED indication	Yes
Number of buttons	0
Operation	operation by gently touching the sensor surfaces on the white LED
Dimensions	
Depth	23 mm
Height	152 mm
Width	81 mm
Power	
Current consumption	12.5 mA
Measurement	
Value transmitter	value transmitter for dimming, position, brightness and temperature values 1 and 2 byte
Screen	
With display	Yes
Materials	
Colour of design line	glass black
Colour	black
RAL colour	RAL 9005 - Jet black
Material	glass
Type of surface treatment	Painted
LED control	

with blue operation LED and 6 white status LEDs

LED

Installation, mounting	
Installation mode	for vertical mounting
Connection	
Bus coupling unit	with integral bus coupling unit
Bus connection	bus connection via connecting terminal
Scope of delivery	
Bus connection included	Yes
Accessories included	
Matching products	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	6
With anti-theft/dismantling protection	Yes
Use	
Differentiation characteristic 3 - Sales	with integral bus coupling unit
Safety	
Protection index IP	IP20
REACH conform	Yes
RoHS conform	Yes
Use conditions	
Operating temperature	-545 °C
Temperature	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

KNX, Berker R.1

Secondary design line(s)