





Push-button 1gang, + RGB LED, internal temp. sensor, KNX - Q.1/Q.3, ant.

## **Technical properties**

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With room temperature controller	Yes
Easy link functions	operating concept "independent push-button" function predefined; operating concept for "roller shut ter/blind" function predefined; switching of scenes (18) possible; Orientation LED can be controlled via object; brightness value of the status LED fo day/nighttime operation preset, status LED fo day/nighttime operation can be controlled via objec; integrated temperature sensor with output of the measured values; Colour of status LED uniformly adjustable for complete device; push-button functions: including switching, dimming, roller shut ter/blind, timer, priority, temperature setpoin adjustment, operating mode changeove
Function	Function for manual interruption of automatic func tions already triggered
Function	operating surfaces as buttons (single-surface operation) and rockers (two-surface operation); the brightness of status LEDs are individually adjustable for button/ rocker function; brightness value of the status LEDs for day/nighttime operation adjustable via object or manually; value transmitter for dimming, position, brightness temperature values and 2 byte; button/rocker functions for switching dimming, roller shutter/blind, value transmitter 1/2 byte, room thermostat extension unit, priority scene, automatic control deactivation; integrated temperature sensor with output of the measured values via object; button functions for switching dimming, roller shutter/blind, timer, value transmitter 1/2 byte, room thermostat extension unit priority, scene, 2-channel mode, step switch, automatic control deactivation; rocker functions for switching, dimming, roller shutter/blind, value transmitter 1/2 byte, room thermostat extension unit priority, scene, 2-channel mode, automatic control deactivation; parameter defineable lock function 3-step switch, function for incremental selection of up to 7 stored values; Status LED configurable in its colour per buttor
Compatibility	
Extension unit	extension unit for light scene push-buttor
Controls and indicators	
With LED indication	Yes
Number of buttons	1
Operation	operating areas configurable as one or two-area operation
Electric current	

With the consumption, KNX	Labelling field length (W x H)	56.4 mm
Power Power consumption, KNX ≈ 150 mW.  Measurement  Value transmitter values 1 and 2 byte screen  With display No Materials  Colour of design line anthracite surface appearance velvely Surface appearance velvely Surface protection Untreated Material family Plastic LED control  LED with white operating LED; with 2 RGB status LED per rocker surface appearance with white operating LED; with 2 RGB status LED per rocker surface surface management of design lines anthracite surface appearance velvely Surface protection Untreated Material family Plastic Settings  Suppose of surface treatment untreated with white operating LED; with 2 RGB status LED per rocker surface per rocker surface surfa	Height	58.7 mm
Measurement  Value transmitter for dimming, position, brightness Value transmitter and temperature values 1 and 2 byte  Screen  With display No  Materials  Colour of design line anthracite  Surface appearance velvety.  Surface appearance velvety.  Surface protection Untreated  Type of surface treatment untreated  Material family Plastic  LED control  LED with white operating LED; with 2 RGB status LED: per rocker  Connection  Bus coupling unit for bus coupling unit flush-mounted  Settings  Supported configuration modes system, easy  Scope of delivery  Bus connection included No  Equipment  Number of actuation points 2 2  With anti-theft/dismantling protection yes  Product type: product type: push-button 1 gang  Use  Differentiation characteristic 2 - Sales with integrated temperature sensor  Safety  REACH conform Yes  ROHS conform With dismantling protection aliarm telegram after disconnection from bus coupling and the protection from bus coupling and temperature sensor and protection aliarm telegram after disconnection from bus coupling and the protection and protec	Width	58.7 mm
Water transmitter value transmitter for dimming, position, brightness and temperature values 1 and 2 byte screen  With display No.  Materials  Colour of design line anthracite surface appearance velvets Surface appearance velvets Surface protection Untreated Type of surface treatment untreated that white operating LED; with 2 RGB status LEDs per rocker  LED control  LED with white operating LED; with 2 RGB status LEDs per rocker  Connection  Bus coupling unit for bus coupling unit flush-mounted system, easy  Scope of delivery  Bus connection included No.  Equipment  Number of actuation points 2  Equipment  With anti-theft/dismantling protection Yes  Differentiation characteristic 1 - Sales with labelling field bright integrated temperature sensor  Safety  REACH conform Yes  REACH conform Wes  Protection with dismantling protection alarm telegram after disconnection from bus coupling the control of the protection of the p	Power	
value transmitter for dimming, position, brightness and temperature values 1 and 2 byte Screen  With display New Materials  Colour of design line anthracite Colour independent of design lines anthracite Surface appearance velvets burface treatment untreated Material family Plastic  LED control  LED with white operating LED; with 2 RGB status LED:  EED with white operating LED; with 2 RGB status LED:  Settings  Supported configuration modes system, easy Scope of delivery  Bus connection included No  Equipment  Number of actuation points 2  Equipment  With anti-theft/dismantling protection Yes  Differentiation characteristic 1 - Sales with labelling field Differentiation characteristic 2 - Sales with integrated temperature sensor  Safety  REACH conform Yes  ROBIS conform With dismantling protection alarm telegram after disconnection from bus coup	Power consumption, KNX	≈ 150 mW
Screen  With display No  Materials  Colour of design line anthracite Colour independent of design lines anthracite Surface appearance velvety Surface appearance velvety Surface protection Untreated Type of surface treatment untreated Material family Plastic  LED control  LED with white operating LED; with 2 RGB status LED; per rocker  Connection  Bus coupling unit for bus coupling unit flush-mounted  Settings  Supported configuration modes system, easy Scope of delivery  Bus connection included No  Equipment  Number of actuation points 2  With anti-theft/dismantling protection Yes  Product type: product type: push-button 1 gang  Use  Differentiation characteristic 1 - Sales with labelling field  Differentiation characteristic 3 - Sales with integrated temperature sensor  Safety  REACH conform Yes ROHS conform With dismantling protection with dismantling protection  Protection with dismantling protection with dismantling protection alarm telegram after disconnection from bus coupling and the protection with dismantling protection alarm telegram after disconnection from bus coupling and the protection alarm telegram after disconnection from bus coupling and the protection alarm telegram after disconnection from bus coupling and the protection alarm telegram after disconnection from bus coupling and the protection alarm telegram after disconnection from bus coupling and the protection alarm telegram after disconnection from bus coupling and the protection alarm telegram after disconnection from bus coupling and the protection alarm telegram after disconnection from bus coupling and the protection alarm telegram after disconnection from bus coupling and the protection and the protection and the pro	Measurement	
Materials  Colour of design line anthracite Colour independent of design lines anthracite Surface appearance velvety Surface protection Untreated Type of surface treatment untreated Material family Plastic  LED with white operating LED; with 2 RGB status LED: per rocket  Connection  Bus coupling unit flush-mounted Settings  Supported configuration modes system, easy Scope of delivery Bus connection included No  Equipment  Number of actuation points 2  Equipment  With anti-theft/dismantling protection Yee  Differentiation characteristic 1 - Sales with labelling field Differentiation characteristic 2 - Sales and RGB LED Differentiation characteristic 3 - Sales with integrated temperature sensor  Safety  REACH conform Yes RoHS con	Value transmitter	value transmitter for dimming, position, brightness and temperature values 1 and 2 byte
Materials  Colour of design line anthracite Colour independent of design lines anthracite Surface appearance velvety Surface protection Untreated Type of surface treatment untreated Material family Plastic  LED with white operating LED; with 2 RGB status LED:  Connection  Bus coupling unit for bus coupling unit flush-mounted  Settings  Supported configuration modes system, easy  Scope of delivery  Bus connection included Note  Equipment  Number of actuation points 2  Equipment  With anti-theft/dismantling protection Yee  Product type: product type: push-button 1 gang  Use  Differentiation characteristic 1 - Sales with labelling field Differentiation characteristic 2 - Sales and RGB LED Differentiation characteristic 3 - Sales with integrated temperature sensor  Safety  REACH conform Yes ROHS conform Yes ROHS conform Yes Halogen free No Protection with dismantling protection alarm telegram after disconnection from bus coup	Screen	
Colour of design line Colour independent of design lines Surface appearance Velvety Surface appearance Velvety Surface protection Untreated Untreated Material family Plastic  LED control  LED with white operating LED; with 2 RGB status LEDs per rocket  Connection Bus coupling unit for bus coupling unit flush-mounted  Settings Supported configuration modes system, easy Scope of delivery Bus connection included Note  Equipment Number of actuation points Zupported type: product type: push-button 1 gang  Use Differentiation characteristic 1 - Sales with labelling field Differentiation characteristic 2 - Sales with integrated temperature sensor  Safety  REACH conform Yes ROHS confor	With display	No
Colour independent of design lines  Surface appearance  Velvety Surface protection  Type of surface treatment  Material family  LED control  LED with white operating LED; with 2 RGB status LED; per rocker  Connection  Bus coupling unit for bus coupling unit flush-mounted  Settings  Supported configuration modes system, easy  Scope of delivery  Bus connection included No  Equipment  Number of actuation points 2  With anti-theft/dismantling protection Yee  Differentiation characteristic 1 - Sales with labelling field  Differentiation characteristic 2 - Sales and RGB LED  Differentiation characteristic 3 - Sales with integrated temperature sensor  Safety  REACH conform Yee  ROHS conform Yee  Protection with dismantling protection alarm telegram after disconnection from bus coup	Materials	
Surface appearance velvety Surface protection Untreated Type of surface treatment untreated Material family Plastic  LED control  LED with white operating LED; with 2 RGB status LED; per rocker  Connection  Bus coupling unit for bus coupling unit flush-mounted  Settings  Supported configuration modes system, easy  Scope of delivery  Bus connection included No  Equipment  Number of actuation points 2  With anti-theft/dismantling protection Yee  Differentiation characteristic 1 - Sales with labelling field Differentiation characteristic 2 - Sales and RGB LED Differentiation characteristic 3 - Sales with integrated temperature sensor  Safety  REACH conform Yee  ROHS conform Yee  Protection with dismantling protection alarm telegram after disconnection from bus coup	Colour of design line	anthracite
Surface protection Untreated Type of surface treatment untreated Material family Plastic  LED control  LED with white operating LED; with 2 RGB status LED: per rocker  Connection Bus coupling unit for bus coupling unit flush-mounted  Settings  Supported configuration modes system, easy  Scope of delivery  Bus connection included No  Equipment  Number of actuation points 2  With anti-theft/dismantling protection Yes  Product type: product type: push-button 1 gang  Use  Differentiation characteristic 1 - Sales with labelling field  Differentiation characteristic 2 - Sales with integrated temperature sensor  Safety  REACH conform Yes  ROHS conform With dismantling protection alarm telegram after disconnection from bus coup	Colour independent of design lines	anthracite
Type of surface treatment  Material family  Plastic  LED control  LED with white operating LED; with 2 RGB status LED: per rocker  Connection  Bus coupling unit for bus coupling unit flush-mounted  Settings  Supported configuration modes system, easy  Scope of delivery  Bus connection included No  Equipment  Number of actuation points 2  With anti-theft/dismantling protection Yes  Product type: product type: push-button 1 gang  Use  Differentiation characteristic 1 - Sales with labelling field of the product type in the	Surface appearance	velvety
Material family Plastic  LED control  With white operating LED; with 2 RGB status LEDs per rocker  Connection  Bus coupling unit for bus coupling unit flush-mounted  Settings  Supported configuration modes system, easy  Scope of delivery  Bus connection included No  Equipment  Number of actuation points 2  With anti-theft/dismantling protection Yes  Product type: product type: push-button 1 gang  Use  Differentiation characteristic 1 - Sales with labelling field  Differentiation characteristic 2 - Sales and RGB LED  Differentiation characteristic 3 - Sales with integrated temperature sensor  Safety  REACH conform Yes  RaHS conform Yes  Halogen free No  Protection with dismantling protection from bus coup	Surface protection	Untreated
LED control  With white operating LED; with 2 RGB status LEDs per rocker  Connection  Bus coupling unit for bus coupling unit flush-mounted  Settings  Supported configuration modes system, easy  Scope of delivery  Bus connection included No  Equipment  Number of actuation points 2  With anti-theft/dismantling protection Yes  Product type: product type: push-button 1 gang  Use  Differentiation characteristic 1 - Sales with labelling field  Differentiation characteristic 3 - Sales with integrated temperature sensor  Safety  REACH conform Yes  ROHS conform Yes  Halogen free No  Protection with dismantling protection with dismantling protection alarm telegram after disconnection from bus coup	Type of surface treatment	untreated
with white operating LED; with 2 RGB status LEDs per rocker  Connection  Bus coupling unit for bus coupling unit flush-mounted  Settings  Supported configuration modes system, easy  Scope of delivery  Bus connection included No  Equipment  Number of actuation points 2  With anti-theft/dismantling protection Yees  Product type: product type: push-button 1 gang  Use  Differentiation characteristic 1 - Sales with labelling field  Differentiation characteristic 3 - Sales with integrated temperature sensor  Safety  REACH conform Yees  ROHS conform Yees  Halogen free No  Protection with dismantling protection from bus coup	Material family	Plastic
Connection  Bus coupling unit for bus coupling unit flush-mounted  Settings  Supported configuration modes system, easy  Scope of delivery  Bus connection included No  Equipment  Number of actuation points 2  With anti-theft/dismantling protection yes  Product type: product type: push-button 1 gang  Use  Differentiation characteristic 1 - Sales with labelling field product type in the same and the same an	LED control	
Bus coupling unit for bus coupling unit flush-mounted  Settings  Supported configuration modes system, easy  Scope of delivery  Bus connection included No  Equipment  Number of actuation points 2  With anti-theft/dismantling protection Yes  Product type: product type: push-button 1gang  Use  Differentiation characteristic 1 - Sales with labelling field  Differentiation characteristic 3 - Sales with integrated temperature sensor  Safety  REACH conform Yes  ROHS conform Yes  Halogen free No  Protection with dismantling protection  alarm telegram after disconnection from bus coup	LED	with white operating LED ; with 2 RGB status LEDs per rocker
Settings Supported configuration modes system, easy Scope of delivery Bus connection included No Equipment Number of actuation points 2 With anti-theft/dismantling protection Yes Product type: product type: push-button 1gang Use Differentiation characteristic 1 - Sales with labelling field Differentiation characteristic 2 - Sales and RGB LED Differentiation characteristic 3 - Sales with integrated temperature sensor  Safety REACH conform Yes ROHS conform Yes Halogen free No Protection with dismantling protection	Connection	
Supported configuration modes system, easy  Scope of delivery  Bus connection included No  Equipment  Number of actuation points 2  With anti-theft/dismantling protection Yes  Product type: product type: push-button 1gang  Use  Differentiation characteristic 1 - Sales with labelling field  Differentiation characteristic 2 - Sales and RGB LED  Differentiation characteristic 3 - Sales with integrated temperature sensor  Safety  REACH conform Yes  ROHS conform Yes  Halogen free No  Protection with dismantling protection  alarm telegram after disconnection from bus coup	Bus coupling unit	for bus coupling unit flush-mounted
Scope of delivery  Bus connection included Note  Equipment  Number of actuation points 2  With anti-theft/dismantling protection Yes  Product type: product type: push-button 1gang  Use  Differentiation characteristic 1 - Sales with labelling field and RGB LED  Differentiation characteristic 2 - Sales and RGB LED  Differentiation characteristic 3 - Sales with integrated temperature sensor  Safety  REACH conform Yes  RoHS conform Yes  Halogen free Note  Protection with dismantling protection alarm telegram after disconnection from bus coup	Settings	
Bus connection included  Equipment  Number of actuation points  With anti-theft/dismantling protection  Product type: product type: push-button 1gang  Use  Differentiation characteristic 1 - Sales with labelling field  Differentiation characteristic 2 - Sales and RGB LED  Differentiation characteristic 3 - Sales with integrated temperature sensor  Safety  REACH conform  Yes  ROHS conform  Yes  Halogen free  No  Protection  with dismantling protection  alarm telegram after disconnection from bus coup	Supported configuration modes	system, easy
Equipment  Number of actuation points  With anti-theft/dismantling protection  Product type:  product type: push-button 1gang  Use  Differentiation characteristic 1 - Sales  Differentiation characteristic 2 - Sales  Differentiation characteristic 3 - Sales  With labelling field  Differentiation characteristic 3 - Sales  With integrated temperature sensor  Safety  REACH conform  Yes  ROHS conform  Yes  Halogen free  No  Protection  With dismantling protection alarm telegram after disconnection from bus coup	Scope of delivery	
Number of actuation points  With anti-theft/dismantling protection  Product type:  product type: push-button 1gang  Use  Differentiation characteristic 1 - Sales  Differentiation characteristic 2 - Sales  Differentiation characteristic 3 - Sales  with integrated temperature sensor  Safety  REACH conform  Yes  RoHS conform  Yes  Halogen free  No  Protection  with dismantling protection alarm telegram after disconnection from bus coup	Bus connection included	No
With anti-theft/dismantling protection  Product type: product type: push-button 1gang  Use  Differentiation characteristic 1 - Sales with labelling field  Differentiation characteristic 2 - Sales and RGB LED  Differentiation characteristic 3 - Sales with integrated temperature sensor  Safety  REACH conform Yes  RoHS conform Yes  Halogen free No  Protection with dismantling protection  alarm telegram after disconnection from bus coup	Equipment	
Product type: product type: push-button 1gang  Use  Differentiation characteristic 1 - Sales with labelling field  Differentiation characteristic 2 - Sales and RGB LED  Differentiation characteristic 3 - Sales with integrated temperature sensor  Safety  REACH conform Yes  ROHS conform Yes  Halogen free No  Protection with dismantling protection  alarm telegram after disconnection from bus coup	Number of actuation points	2
Use  Differentiation characteristic 1 - Sales with labelling field Differentiation characteristic 2 - Sales and RGB LED Differentiation characteristic 3 - Sales with integrated temperature sensor  Safety  REACH conform Yes ROHS conform Yes Halogen free No Protection with dismantling protection alarm telegram after disconnection from bus coup	With anti-theft/dismantling protection	Yes
Differentiation characteristic 1 - Sales  Differentiation characteristic 2 - Sales  Differentiation characteristic 3 - Sales  With integrated temperature sensor  Safety  REACH conform  Yes  RoHS conform  Yes  Protection  With dismantling protection  alarm telegram after disconnection from bus coup	Product type:	product type: push-button 1gang
Differentiation characteristic 2 - Sales  Differentiation characteristic 3 - Sales  With integrated temperature sensor  Safety  REACH conform  Yes  RoHS conform  Yes  Halogen free  No  Protection  With dismantling protection  alarm telegram after disconnection from bus coup	Use	
Differentiation characteristic 3 - Sales with integrated temperature sensor  Safety  REACH conform Yes  RoHS conform Yes  Halogen free No  Protection with dismantling protection  alarm telegram after disconnection from bus coup	Differentiation characteristic 1 - Sales	with labelling field
Safety  REACH conform  Yes  RoHS conform  Yes  Halogen free  No  Protection  with dismantling protection  alarm telegram after disconnection from bus coup	Differentiation characteristic 2 - Sales	and RGB LED
REACH conform  Yes  RoHS conform  Yes  Halogen free  No  Protection  with dismantling protection  alarm telegram after disconnection from bus coup	Differentiation characteristic 3 - Sales	with integrated temperature sensor
RoHS conform  Yes  Halogen free  No  Protection  with dismantling protection  alarm telegram after disconnection from bus coup	Safety	
Halogen free No  Protection with dismantling protection  alarm telegram after disconnection from bus coup	REACH conform	Yes
Protection with dismantling protection  alarm telegram after disconnection from bus coup	RoHS conform	Yes
Protection with dismantling protection  alarm telegram after disconnection from bus coup	Halogen free	No
	Protection	with dismantling protection
	Alarm	alarm telegram after disconnection from bus coup- ling unit 1 bit or 1 byte

Use conditions	
Operating temperature	-545 °C
Storage/transport temperature	-2070 °C
Temperature	integrated temperature sensor with output of the measured values via object
Identification	
Application, usage	KNX - operating systems
Product family	product family: push-button
Main design line	KNX - Berker Q.1/Q.3
Secondary design line(s)	KNX ; Berker Q.1 ; Berker Q.3 ; Berker Q.7 ; Berker Q.9
Instructions	
Special note text	Use only in conjunction with bus coupling unit 8004 00 01!