



80262280







S.x KNX (TP+EASY) Movement detector module 2,20m

Technical properties

F	u	n	c	ti	o	n	S

runctions	
Max. temporisation	30 mr
Easy link functions	push-button functions: including switching, dimming roller shutter/blind, timer, priority, operating mode changeover; Motion detector functions: switching dimming,roller shutter/blind, timer; additiona channel for independent of brightness detecto mode
Function	Presence simulation ; with party function
Function	integrated button for manual control of bus functions can be configured; Push-button functions fo switching, dimming, blind, value transmitter, scene priority; Specification of the controller operating mode; integrated temperature sensor with output of the measured values via object; paramete defineable lock functions.
Slide switch	with slide switch for OFF/automatic/ON
Operating mode	with 3 operating modes: automatic/permanen ON/permanent OFF
Configuration	
Channels	two function channels for brightness-dependen functions ; additional channel for independent o brightness detector mode
Controls and indicators	
Push-buttons	with button for automatic/permanent ON/permanen OFI
Voltage	
Operating voltage over bus	2132 V DO
Electric current	
Bus current consumption (data transfer)	10 mA
Dimensions	
Optimum mounting height	2.2 n
Measurement	
Detection field, rectangular shaped	≈ 8 x 12 n
Reach distance	
Max. transmission range frontally	8 n
Max. transmission range sideways	6 n
Detection	
Detection angle vertical	0 / 7

Detection angle, settable	each side ≈ 4590 °
Detection angle horizontal	90 / 180 °
Sensor type	detector of movement
Lighting control	
Response brightness, adjustable	$\approx 51000 \text{ lx}$, daytime operation
LED control	
LED	Operating mode display via status LED, red/green/orange
Incandescent bulbs control	
Max. power with incandescent lamps	0 W
Installation, mounting	
Installation mode	with spreader claws ; with dismantling protection
Connection	
Bus coupling unit	with integral bus coupling unit
Bus connection	bus connection via connecting terminal
Settings	
Supported configuration modes	system, easy
Min. temporisation	10 s
Delay time, adjustable	10 s30 mn
Use	
Differentiation characteristic 2 - Sales	with integrated temperature sensor
Differentiation characteristic 3 - Sales	with integral bus coupling unit
Safety	
REACH conform	No
RoHS conform	Yes
Halogen free	No
Use conditions	
Operating temperature	-545 °C
Storage/transport temperature	-2070 °C
Identification	
Application, usage	KNX - sensors
Main design line	KNX - Berker S.1/B.3/B.7
Instructions	
Information text	Continuous direct sunlight penetrating the upward- pointing detection plane can result in failure of the motion detector. Only suitable for indoor areas!