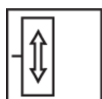




TXC511

IP41



EIB presence detector with Light Regulation

Technical properties

Architecture

Bus system	KNX
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Connectivity

Number of binary inputs	0
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Voltage

Operating voltage over bus	21...32 V DC
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Electric current

Bus current consumption (data transfer)	12 mA
Bus current consumption (idle)	12 mA

Dimensions

Dimensions (Ø x H)	110 x 44 mm
Recommended installation height	2.5...3.5 m

Measurement

Detection Method	presence
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Detection

Detection angle	360 °
Angle of vertical detection	55 °
Frontal detecting distance	7 m
Side detecting distance	6 m

Materials

Colour	white
RAL colour	RAL 9010 - Pure white
Surface appearance	matt

Lighting control

Brightness measurement range	5 / 1200 Lux
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Installation, mounting

Maximum Mounting Height	4 m
Installation mode	for ceiling mounting in 60 surface-mounted or hollow-wall box

Connection

Bus coupling unit	with integral bus coupling unit
Bus connection	bus connection via connecting terminal

Settings	
Supported configuration modes	system, easy
Delay time, adjustable	≈ 1...30 mn
Setting	with potentiometers for setting the response brightness and delay time without dismantling
Scope of delivery	
Bus connection included	Yes
Equipment	
Number of channels	1
Angle of horizontal detection	360 °
Slewing	Detector head slewing by 90°
Use conditions	
Operating temperature	0...45 °C
Storage/transport temperature	-10...60 °C
Energy-saving	energy saving by presence and brightness-controlled lighting control
Identification	
Main design line	KNX