



TX510



## Presence detector 360° KNX, 2 channels, with BCU

### 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
Material	PC-ABS
Surface appearance	matt

#### Lighting control

Brightness measurement range	5 / 1200 Lux
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#### Installation, mounting

Maximum Mounting Height	4 m
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#### Connection

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

<b>Settings</b>	
Supported configuration modes	system
Delay ON	30 s
Delay time, adjustable	≈ 1...30 mn
<b>Scope of delivery</b>	
Bus connection included	Yes
<b>Equipment</b>	
Number of channels	1
Angle of horizontal detection	360 °
Slewing	Detector head slewing by 90°
<b>Safety</b>	
REACH conform	Yes
RoHS conform	Yes
<b>Use conditions</b>	
Operating temperature	0...45 °C
Storage/transport temperature	-10...60 °C
<b>Identification</b>	
Main design line	KNX