



TCC530E

IP41

Presence detector 360° monobloc KNX multi-channels

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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Dimensions

Dimensions (Ø x H)	78 x 70 mm
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Installation opening Ø	60...63 mm
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Recommended installation height	2.5...3.5 m
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Installation wall thickness	10...28 mm
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Measurement

Detection Method	presence
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Detection

Detection angle	360 °
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Angle of vertical detection	55 °
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Detection field Ø, on floor	≈ 7 m
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Detection field Ø, at desk height	≈ 5 m
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Frontal detecting distance	7 m
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Side detecting distance	8 m
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Materials

Colour	white
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RAL colour	RAL 9010 - Pure white
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Material	PC-ABS
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Surface appearance	matt
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Lighting control

Brightness measurement range	5 / 1000 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
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Settings

Supported configuration modes	system
Delay time, adjustable	1 mn...1 h

Scope of delivery

Bus connection included	Yes
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Equipment

Number of channels	2
Angle of horizontal detection	360 °

Use conditions

Operating temperature	-10...45 °C
Storage/transport temperature	-20...60 °C

Identification

Main design line	KNX
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