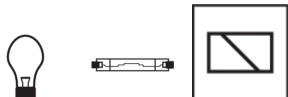




TCC520E

**IP41** 



## Presence detector 360° monobloc KNX with switch ON/OFF , white

### Technical properties

#### Architecture

Bus system	KNX
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#### Controls and indicators

Button / push-button	with programming button
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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
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#### Dimensions

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

#### Power

Conventional transformers	1500 VA
Electronic transformers	1500 W

#### Measurement

Detection Method	presence
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#### Detection

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

#### Materials

Colour	white
RAL colour	RAL 9010 - Pure white
Material	PC-ABS

Surface appearance

matt

### Lighting control

Brightness measurement range	5 / 1000 Lux
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Fluorescent lamps with electronical ballast (EB)	1000 W
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### Fluorescent bulbs control

Energy-saving lamps	20 x 20 W
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Fluorescent lamps parallel compensated	1000 W
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### Incandescent bulbs control

230 V incandescent lamps and halogen lamps	2300 W
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### Installation, mounting

Maximum Mounting Height	4 m
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### Connection

Connection terminals	according to IEC 60669-1
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Bus coupling unit	with integral bus coupling unit
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Bus connection	bus connection via connecting terminal
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### Settings

Supported configuration modes	system
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Delay time, adjustable	1 mn...1 h
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### Scope of delivery

Bus connection included	Yes
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### Equipment

Number of channels	1
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Angle of horizontal detection	360 °
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### Safety

REACH conform	No
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### Use conditions

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

Main design line	KNX
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