

## Wall detectors - Motion detectors 11-48V

## Indoor 180-R-11-48V-3A



pure white mat, similar to - , Part No. 92666  
RAL9010 , Part No. 92621

## Product Information

- Wall motion detector with acoustic sensor, operating voltage 11-48 V
- One potential-free switching channel
- Acoustic sensor independently adjustable
- Noise automatically extends follow-up time
- Manual switching via push-button possible
- Available with covering (centre plate dimensions 60 x 60 mm) or without covering for use with covering (centre plate dimensions 50 x 50 mm) in 5 different colours
- In combination with centre plates usable with current frame systems of various manufacturers
- B.E.G. frames and centre plates for combination with other frame systems available
- **Application examples:** monitoring of public lavatories, corridors, archive rooms, conference rooms

## Technical Data

<b>Voltage:</b>	11 - 48 V AC / DC
<b>Dimensions:</b>	92621= covering included 87 x 87 x 61 mm 92666= covering not included 70 x 70 x 61 mm
<b>Power consumption:</b>	approx. 1 W
<b>Detection area:</b>	horizontal 180° (Wall mounting)
<b>Range:</b>	max. 10 m across max. 3 m towards

## Monitored area

<b>(tangential movement):</b>	150 m <sup>2</sup> / 1.1 m mounting height
<b>Mounting height min./max./recommended:</b>	1 m / 2.2 m / 1.1 m
<b>Degree / class of protection:</b>	92621= IP20 / Class II 92666= IP20 / Class II
<b>Impact strength:</b>	IK05
<b>Ambient temperature:</b>	-25 °C to +50 °C
<b>Housing:</b>	polycarbonate, UV-resistant
<b>Channel 1 (lighting control, potential-free (dry))</b>	
<b>Switching power:</b>	3 A; cos φ = 1
<b>Type of contact:</b>	μ-contact, dry NO contact
<b>Follow-up time:</b>	15 sec - 16 min, Pulse
<b>Switch-on threshold:</b>	5 - 2000 Lux

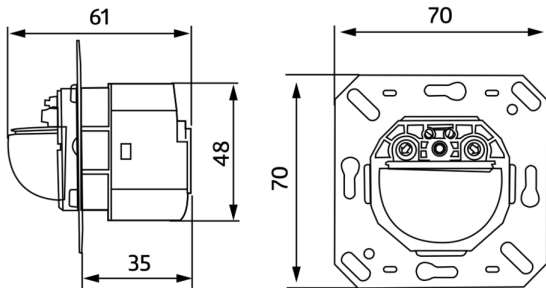
## Description

Description	Colour	Part number	EAN number
Indoor 180-R-11-48V-3A covering included	pure white mat, similar to RAL9010	92621	4007529926213
Indoor 180-R-11-48V-3A covering not included	-	92666	4007529926664

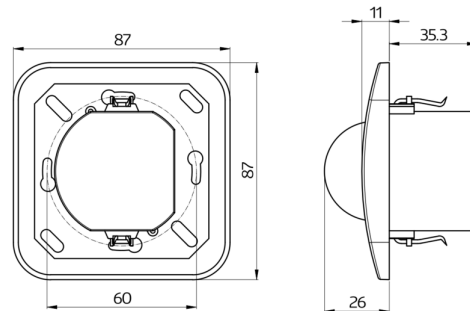
## Accessory

Description	Colour	Part number	EAN number
Frame IP20 Indoor 180	pure white mat, similar to RAL9010	92630	4007529926305
Frame IP20 Indoor 180	traffic white mat, similar to RAL9016	92631	4007529926312
Frame IP20 Indoor 180	anthracite mat, similar to RAL7021	92634	4007529926343
Frame IP54 Indoor 180	pure white mat, similar to RAL9010	92139	4007529921393
Frame IP20 Indoor 180	oyster white mat, similar to RAL1013	92632	4007529926329
Frame IP20 Indoor 180	silver mat, similar to RAL9006	92633	4007529926336
Surface mounting socket Indoor 180	pure white mat, similar to RAL9010	92141	4007529921416
Central plate Indoor 180 45x45	traffic white mat, similar to RAL9016	38947	4007529389476


Description	Colour	Part number	EAN number
Central plate Indoor 180 55 x 55 mm	pure white glossy	39222	4007529392223

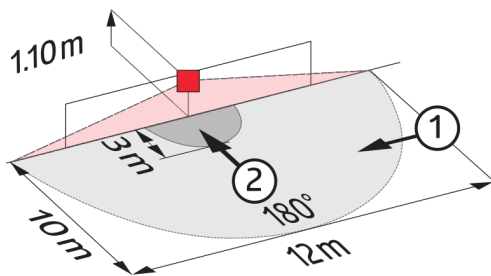


Dimensions 92666



Dimensions 92621

 Wiring diagramms



### Range diagram

- 1: Walking across
- 2: Walking towards