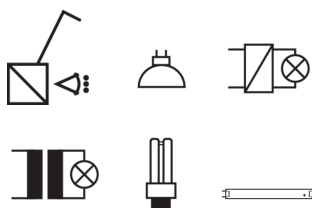




EE804A



**IP21**

## Movement detector 360° surface mounted with normally open contact

### Technical properties

#### Architecture

Fixing mode	surface-mounting
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#### Functions

Function	can only be used as individual unit
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#### Main electrical features

Rated operational voltage U <sub>e</sub>	230 V
Frequency	50/60 Hz

#### Dimensions

Height of installed product	50 mm
Dimensions (Ø x H)	90 x 61 mm
Width of installed product	105.5 mm
Recommended installation height	2.5...3.5 m

#### Measurement

Detection Method	Passive Infrared
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#### Power supply

Supply voltage	230 V +10% / -15%
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#### Detection

Detection angle	360 °
Detection angle	360 °
Detection field Ø, on floor	≈ 6 m
Frontal detecting distance	6 m
Side detecting distance	6 m

#### Materials

Colour	white
RAL colour	RAL 9001 - Cream
Material	plastic

#### Lighting control

Response brightness, adjustable	≈ 5...1000 lx
Brightness measurement range	5 / 1000 Lux

#### Installation, mounting

Maximum Mounting Height	4 m
Mounting type	surface-mounted

<b>Connection</b>	
Number of contacts	1
Type of connection	with screw terminals
<b>Settings</b>	
Response value sensitivity adjustable	No
Delay time, adjustable	5 s...30 mn
<b>Scope of delivery</b>	
Component	with fitting material
<b>Equipment</b>	
Angle of horizontal detection	360 °
<b>Safety</b>	
Protection index IP	IP21
Protection class	isol.class II
REACH conform	Yes
RoHS conform	Yes
<b>Use conditions</b>	
Operating temperature	-5...45 °C
Storage/transport temperature	-25...70 °C
Energy-saving	low intrinsic energy requirement
<b>Identification</b>	
Application, usage	Motion detector
Main design line	Motion detectors