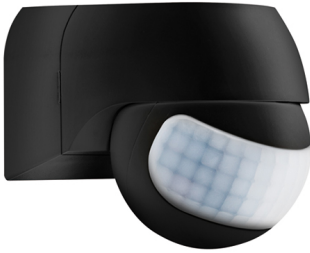


Order description	Item number	GTIN
MD 180 Basic black	EM10055096	4015120055096



### Short description

- Motion detector with 180° field of detection for convenient light switching
- Sensing and range adjustment due to revolving and tilting spherical head technology

### Technical data

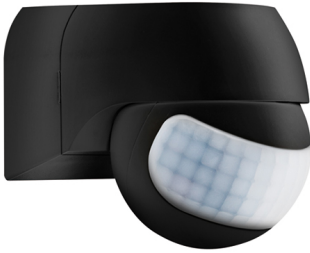
Installation type	Surface mounted
Channel 1	Lighting
Interface	Switching
dimensions	Length 80 mm x Width 55 mm x Height/Depth 66 mm
Contact	make contact/non-floating
Installation dimension	
Weight	180 g
Stand-by consumption	< 0.5 W
Field of detection	180° horizontally and vertically rotatable +/- 30°
Range	approx. 12 m in Ø, at an installation height of 2.5 m to 3 m
Range adjustment	Mechanical
Zal. installation height	2.5 m
Switching capacity channel 1	230 V AC/50 Hz 1000 W/5 A (cos phi = 1), 500 VA/2.5 A (cos phi = 0.5)
Number of inputs	0
In-rush current	40 A / 20 ms
Nominal voltage	230 V AC/50 Hz
Protection type	IP 44
Protection class	II
Permissible ambient temperature	-20 °C...+40 °C
Housing material	UV-stabilised polycarbonate
Conformity	CE, RoHS, WEEE
Terminal	1.5 mm <sup>2</sup>
Special product features	One-hand plug-base
Setting options	mechanically by adjusting controller
Relative humidity	5 - 95 %, non-condensing

### Accessories

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Order description	Item number	GTIN
MD 180 Basic black	EM10055096	4015120055096

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Dimensions in mm

