

Order description

MD/PD 180 slave

Item number

EM10410024

GTIN

4015120410024



Product description

- "Slave" detector for extending the field of detection of a "master" detector MD 180i/R or PD 180i/R with 180° field of detection for wall mounting
- range of up to 16 m cost efficient system upgrade with up to 6 further extensions

Technical data

GENERAL	
Conformity	CE, RoHS, WEEE
warranty	3-year
MOUNTING	
Installation type	Recessed mounting
Installation position	Wall
Installation dimension	Installation depth 34 mm, Ø 61 mm
HOUSING	
Dimensions	length 70 mm x width 70 mm x Height/Depth 29 mm
Weight	72 g
Housing material	UV-stabilised polycarbonate
Protection type	IP 20, IP 44 depending on cover (order separately)
Permissible ambient temperature	0 °C...+50 °C
Relative humidity	5 - 95 %, non-condensing
Colour	Opal matt
Terminal	2,5 mm ² / 1,5 mm ²
ELECTRICAL VERSION	
Protection class	II
Nominal voltage	230 - 230 V / 50 Hz
SENSORS	

Power consumption	0,4 W
Detection angle	180° horizontal, 60° vertical
Detection range diagonally	16 m
Detection range head-on	6 m
Presence detection range	8 m
Field of detection	101 m ²
Recommended installation height	1,1 m
Max. mounting height	2,2 m
Light measurement	mixed light
Number of switching contacts	0
Slave input	No
Fully automatic	yes
Semi-automatic	No
Impulse feature	yes
constant lighting control	false
Switching delay from "dark to light" [s]	0 s
Switching delay from "light to dark" [s]	0 s

CONTROL

Channel 1	Presence
Interface	Not relevant
Contact	Bus system
Master/slave function	true
constant lighting control	false
Manual override	No

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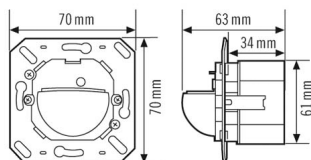
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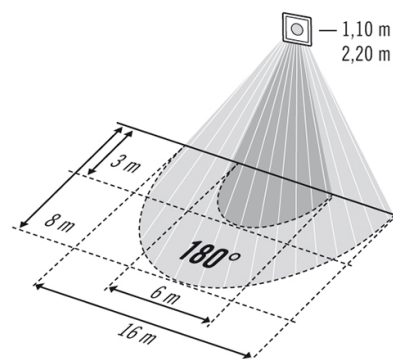
Accessories

Product designation	Item number	GTIN
MD 180i/R	EM10055010	4015120055010
PD 180i/R	EM10410017	4015120410017
Cover IP 20	EM10055102	4015120055102
Cover IP 44	EM10055157	4015120055157
Surface-mounted box IP 20/IP 44	EM10055164	4015120055164
Cover IP 20-SKK	EM10055270	4015120055270
Cover IP 20-SKJ	EM10055287	4015120055287
Cover IP 20-EXX	EM10055294	4015120055294
Cover IP20-BS1	EP10427107	4015120427107
Cover IP20-BM2	EP10427121	4015120427121
Cover IP20-BJSI	EP10427145	4015120427145
Cover IP20-G55	EP10427169	4015120427169

Scale drawing



Field of detection



* Head-on to detector

■ Passage area/diagonally to detector

Energy Conservation Solutions Pty Ltd

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