

MD/PD 180 Slave

Item number **GTIN**
 EM10410024 4015120410024



Frame
 accessory
 not included



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

Device category	Wall-mounted presence detector
Remote controllable	–
Conformity	CE, RoHS, WEEE
Warranty	3-year

ATTACHMENT

Installation type	Recessed mounting
Installation position	Wall
Installation dimension	Installation depth: 34 mm, Ø 60 mm
Type of connection	Push terminal
Connectable wire cross section	1,50 - 2,50 mm ²

HOUSING

Dimensions	Length 70 mm x Width 70 mm x Height/Depth 29 mm
Weight	72 g
Material	UV-stabilised polycarbonate
Protection type	IP20, IP44 depending on cover (order separately)
Permissible ambient temperature	0 °C...+50 °C
Relative humidity	5 - 95 %, non-condensing
Colour	Opal matt

ELECTRICAL VERSION

Protection class	II
Nominal voltage	230 V / 50 Hz
Power consumption	0,4 W

SENSORS

Detection angle	180° horizontal, 60° vertical
Detection range diagonally	Ø 16 m
Detection range head-on	Ø 6 m
Detection range presence	Ø 4 m
Field of detection	up to 101 m ²
Recommended installation height	1,1 m
Max. mounting height	2,2 m
Light measurement	mixed light

CONTROL

Push button input HVAC	–
Slave input	–
Mode	Fully automatic
Konstantlichtregelung	–
Channel 1	Presence
Interface	Not relevant
Contact	Bus system
Push button input channel 1	–
Master/slave function	✓
Manual override	No

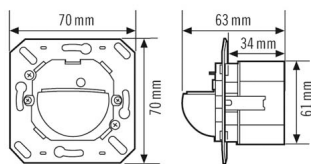
MD/PD 180 Slave

Item number	GTIN
EM10410024	4015120410024

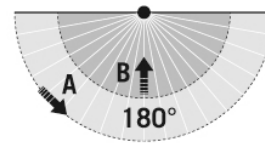
Accessories

Product designation	Item number	GTIN
MD 180i/R	EM10055010	4015120055010
PD 180i/R	EM10410017	4015120410017
COVER IP20 WH	EM10055102	4015120055102
COVER IP20 SWH	EM10055119	4015120055119
COVER IP20 CWH	EM10055126	4015120055126
COVER IP20 AN	EM10055133	4015120055133
COVER IP20 SR	EM10055140	4015120055140
COVER IP44 WH	EM10055157	4015120055157
MOUNTING BOX IP44 SM WH	EM10055164	4015120055164
COVER ELK RS/PLUS IP20 WH	EM10055270	4015120055270
COVER SEL Trend IP20 WH	EM10055287	4015120055287
COVER SEL EXX IP20 WH	EM10055294	4015120055294
COVER BER S1 IP20 PWH	EP10427107	4015120427107
COVER BER S1 IP20 WH	EP10427114	4015120427114
COVER BER MOD2 IP20 PWH	EP10427121	4015120427121
COVER BER MOD2 IP20 WH	EP10427138	4015120427138
COVER BUJ REF IP20 WH	EP10427145	4015120427145
Cover IP20-BJSI cream	EP10427152	4015120427152
COVER GIR S55 IP20 WH	EP10427169	4015120427169
COVER GIR S55 IP20 CWH	EP10427176	4015120427176

Scale drawing



Field of detections



Detection range

Diagonally (A)	Ø 16 m
Frontal (B)	Ø 6 m
Presence area (C)	Ø 4 m