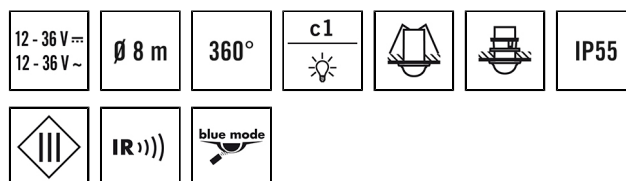


PD-C 360i/8 mini UC

Item number **GTIN**
 EP10427343 4015120427343



Product description

- Presence detector with 360° field of detection for recessed ceiling mounting
- range of up to 8 m in diameter for use in connection with building management systems
- Operating voltage 12-36 V DC or AC voltage (AC/DC)
- Potential-free software-controlled switching output (C/O)
- Connectable and disconnectable display of detection
- Silent switch up to the maximum of 2 A

Technical data

GENERAL	
Device category	Ceiling-mounted presence detector
Special product features	Simple programming using remote control with "blue mode" technology
User interface	IR remote control
Remote controllable	✓
Conformity	CE, RoHS, WEEE
Warranty	5 years
ATTACHMENT	
Installation type	Recessed mounting
Installation position	Ceiling
Installation dimension	Installation depth: 45 mm, Ø 25 mm
Type of connection	Open end
Length of cable	0,6 m
HOUSING	
Dimensions	Height/Depth 60 mm, Ø 33 mm
Weight	68 g
Material	UV-stabilised PE, UV-stabilised polycarbonate
Protection type	IP55
Permissible ambient temperature	-25 °C...+50 °C
Relative humidity	5 - 93 %, non-condensing
Colour	Opal matt
ELECTRICAL VERSION	
Protection class	III

Nominal voltage	12 - 36 V
Power consumption	0,3 W

SENSORS	
Detection angle	360°
Detection range diagonally	Ø 8 m
Detection range head-on	Ø 5 m
Detection range presence	Ø 3 m
Field of detection	up to 50 m ²
Recommended installation height	3 m
Max. mounting height	5 m
Light measurement	mixed light

CONTROL	
Number of light channels	1
Push button input lighting	1
Push button input HVAC	—
Slave input	—
Mode	Semi-automatic, Fully automatic
Konstantlichtregelung	✓
Channel 1	Lighting
Interface	Switching/Dimming
Contact	make contact/floating
Switching capacity channel 1	12 - 36 V UC (AC/DC), 2 A
Push button input channel 1	✓
Switch-off delay channel 1	60 s...60 min
Master/slave function	—
Manual override	yes

DATA SHEET

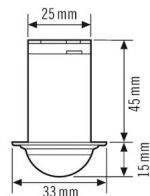
PD-C 360i/8 mini UC

Item number	GTIN
EP10427343	4015120427343

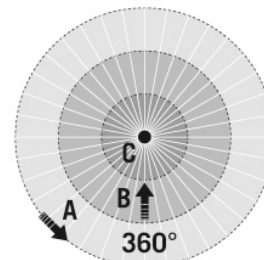
Accessories

Product designation	Item number	GTIN
ESY-Pen	EP10425356	4015120425356
REMOTE CONTROL MDi/PDi	EM10425509	4015120425509
COMPACT MINI SPOTLIGHT ADAPTER 51/25	EP10426391	4015120426391

Scale drawing



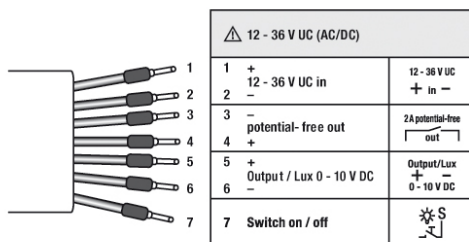
Field of detections



Detection range

Diagonally (A)	∅ 8 m
Frontal (B)	∅ 5 m
Presence area (C)	∅ 3 m

Circuit diagram



Standard operation