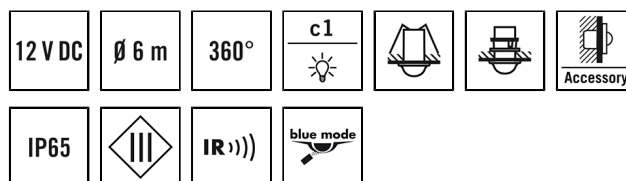


MD-C 360i/6 mini 12V

Item number **GTIN**
 EP10425776 4015120425776



Product description

- 12 V DC mini motion detector 360° field of detection for recessed ceiling and wall mounting
- range of up to 6 m in diameter for use in small damp rooms, toilets, small offices, corridors, special applications, caravans and automobile industry
- Default settings ensure immediate operability

Technical data

GENERAL	
Device category	Ceiling-mounted motion 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: 36 mm, Ø 20 mm
Type of connection	Open end
Length of cable	1,5 m
HOUSING	
Dimensions	Height/Depth 47 mm, Ø 25 mm
Weight	72 g
Material	UV-stabilised PE
Protection type	IP65
Permissible ambient temperature	-25 °C...+50 °C
Relative humidity	5 - 93 %, non-condensing
Colour	Opal matt
ELECTRICAL VERSION	
Protection class	III

Nominal voltage	12 - 13,2 V
Power consumption	0,3 W

SENSORS	
Detection angle	360°
Detection range diagonally	Ø 6 m
Detection range head-on	Ø 2 m
Field of detection	up to 28 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 HVAC	–
Slave input	–
Mode	Semi-automatic, Fully automatic
Konstantlichtregelung	–
Channel 1	Lighting
Interface	Switching
Contact	make contact/floating
Switching capacity channel 1	12 V =/ 3 A
Push button input channel 1	–
Switch-off delay channel 1	60 s...15 min
Master/slave function	–
Manual override	yes, via IR

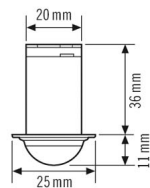
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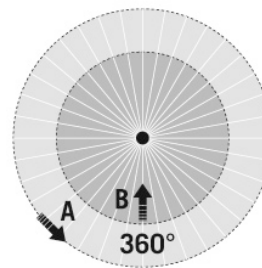
Accessories

Product designation	Item number	GTIN
ESY-Pen	EP10425356	4015120425356
REMOTE CONTROL MDi/PDi	EM10425509	4015120425509
COMPACT MINI COVER DKLK IP20 WH	EP10425967	4015120425967
COMPACT MINI COVER DKLK IP20 BK	EP10425974	4015120425974
COMPACT MINI COVER DKLK IP20 GY	EP10425981	4015120425981
COMPACT MINI SPOTLIGHT ADAPTER 51/20	EP10426384	4015120426384

Scale drawing



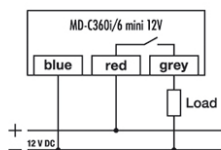
Field of detections



Detection range

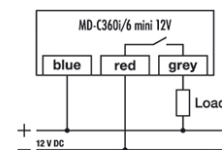
Diagonally (A)	∅ 6 m
Frontal (B)	∅ 2 m

Circuit diagram



Standard operation PNP

Circuit diagram



NPN