DATA SHEET



PD-C 360/8 mini Slave

Item number

GTIN

EP10426063

4015120426063





Product description

- "Slave" presence detector for extending the field of detection of a "master" presence detector with 360° field of detection for ceiling mounting
- Range of up to 8 m in diameter as a cost efficient system upgrade with up to 10 additional extensions
- "Slave" detector can be connected to the following models:
 - PD-C360i/8 mini / PD-C360i/8 mini-3m / PD-C360i/8 mini DIM
 - PD-C360i/12 mini / PD-C360i/12 mini DIM



Technical data

GENERAL

Device category	Ceiling-mounted presence detector
Included in delivery	includes lens mask, spring installation clips, clamping installation ring
Product information	Mounting position: Keep a safe distance of 5 m from radio antennas (e.g. WiFi access points).
Remote controllable	-
Conformity	CE, EAC, 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

Height/Depth 60 mm, Ø 33 mm
83 g
UV-stabilised PE, UV-stabilised polycarbonate
IP55
-25 °C+50 °C
5 – 93 %, non-condensing
opal matt

ELECTRICAL VERSION

Control system	ON/OFF
Protection class	II
Nominal voltage	230 V AC / 50 Hz
Power consumption	0,2 W
SENSORS	
Detection angle	360°
Detection range diagonally	Ø 8 m
Detection range head-on	Ø5 m
Detection range presence	Ø3 m
Field of detection	up to 50 m ²
Recommended installation height	3 m
Max. mounting height	5 m
Light measurement	none
CHANNELS (LIGHTING / HVAC)	
Push button input HVAC	-
Slave input	-

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Slave input	-
Switching delay from "dark to light"	0 s
Switching delay from "light to dark"	30 s
Constant light control	-
Channel	C1 Lighting
Function	Not relevant
Switch contact	Bus system
Push button input	-
Impulse mode	-

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Accessories

Product designation	Item number	Product description	GTIN
Adapter			
COMPACT MINI SPOTLIGHT ADAPTER 51/25	EP10426391	Adapter for COMPACT MINI (8 m and 12 m) series for installing motion and presence detectors in spotlights (illuminant size QR-CBC51-Ø51 mm) with retaining ring	4015120426391
Ceiling-mounted presence detector			
PD-C 360i/8 mini	EP10426025	Mini presence detector with 360° field of detection for recessed ceiling mounting for demand-responsive lighting control and therefore noticeable energy cost reductions	4015120426025
PD-C 360i/8 mini 3m	EP10427015	Mini presence detector with 360° field of detection for recessed ceiling mounting for demand-responsive lighting control and therefore noticeable energy cost reductions	4015120427015
PD-C 360i/12 mini	EP10426032	$\label{thm:minimum} \begin{tabular}{ll} Minipresence detector with 360° field of detection for recessed ceiling mounting for demand-responsive lighting control and therefore noticeable energy cost reductions \\ \end{tabular}$	4015120426032
Electrical accessories			
FILTER 230 V	EP10426988	Filter for suppression of inductive loads, such as relays, contactors, fluorescent lamps and transformers	4015120426988

Presence area (C)

Pield of detections

Detection range

□ Diagonally (A)

□ B ↑

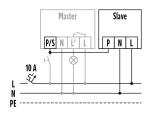
□ Presence area (C)

□ Presence area (C)

□ Presence area (C)

□ Presence area (C)

Circuit diagram



 $Master/slave\ connection\ for\ presence\ detectors: a\ maximum\ of\ 10\ slave\ devices\ may\ be\ connected\ to\ one\ master.$

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Detailed product description

- "Slave" presence detector for extending the field of detection of a "master" presence detector with 360° field of detection for ceiling mounting
- range of up to 8 m in diameter as a cost efficient system upgrade with up to 10 additional extensions
- All parameters are set on the "master" detector; the "slave" device records movements and relays them to the "master"
- Small, compact design for an installation hole size of just 25 mm in diameter
- Fixed cable, 60 cm long
- New universal ESYLUX fastening technology for quick installation in suspended ceilings, lights, recessed boxes and cupboards, for example
- Recessed ceiling mounting possible in closed, suspended ceilings with supplied spring clips or clamping ring
- Targeted masking out of areas by means of an enclosed lens mask
- "Slave" detector can be connected to the following detectors:- PD-C360i/8 mini, PD-C360i/12 mini, PD-C360i/8 mini DIM, PD-C360i/12 mini DIM