

Ceiling mounted occupancy detectors - Slave devices

PD9-S



white mat, similar to
RAL9010 , Part No. 92905

Product Information

- Mini slave device for extending the detection area of a master device
- Power supply passes through the hole in the ceiling for the detector (34 mm Ø)
- Trigger pulse to master device upon detected movement independent of the ambient light level
- Compatible with 230 V devices. Concerning exceptions please see the respective master device.
- Spring clips for quick and easy installation in suspended ceilings and light fittings
- Includes 45 mm cover ring and blinds
- **Application examples:**
small offices, staircases

Technical Data

Voltage:	110 - 240 V AC 50 / 60 Hz
Dimensions:	Sensor head: Ø 45 x 28 mm, Power supply: 165 x 24 x 24 mm
Power consumption:	approx. 0.2 W
Detection area:	horizontal 360° (Ceiling mounting)
Range:	max. Ø 10 m across max. Ø 6 m towards max. Ø 4 m seated
Monitored area (tangential movement):	78 m² / 2.5 m mounting height

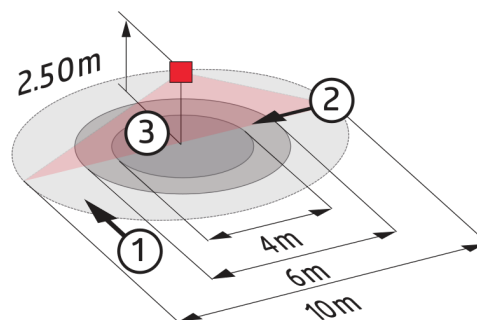
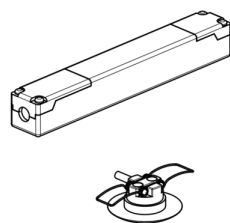
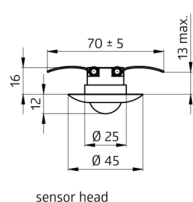
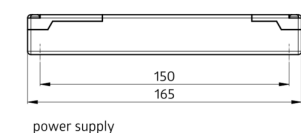
Mounting height min./max./recommended:	2 m / 5 m / 2.5 m
Degree / class of protection:	IP20 / Class II
Ambient temperature:	-25 °C to +50 °C
Housing:	polycarbonate, UV-resistant
Cable length:	45 cm
Pulse interval:	9 sec

Description

Description	Colour	Part number	EAN number
PD9-S-FC	white mat, similar to RAL9010	92905	4007529929054

Accessory

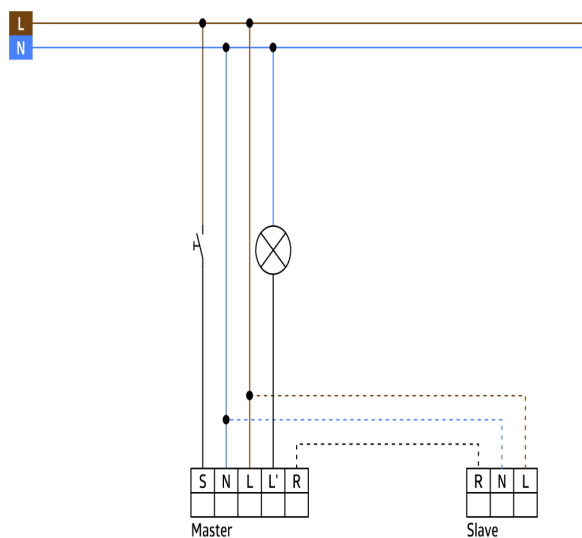
Description	Colour	Part number	EAN number
Cover IP65	transparent	92958	4007529929580
Cover ring PD9 Ø 36 mm	anthracite glossy	92235	4007529922352
Cover ring PD9 Ø 36 mm	white glossy	92238	4007529922383
Cover ring PD9 Ø 36 mm	silver glossy	92237	4007529922376
Cover ring PD9 Ø 45 mm	white mat	92327	4007529923274
Cover ring PD9 Ø 45 mm	silver mat	92346	4007529923465
Square design frame PD9-FC	pure white mat, similar to RAL9010	92993	4007529929931



Dimensions 92905

Range diagram

- 1: Walking across
- 2: Walking towards
- 3: Seated activity



Wiring diagrams