



PD9-1C-12-48V

Specification

SUPPLY VOLTAGE	12-48 V AC/DC
POWER CONSUMPTION	< 0,25W
MATERIAL ENCLOSURE	Polycarbonate, UV-resistant
TEMPERATURE RANGE	-25°C...+50°C
PROTECTION CATEGORY	II
SETTINGS	Potentiometers
LIGHT VALUES	Potentiometer 10 - 2000 Lux
EXTENSION OF THE DETECTION AREA	with detector in slave mode
AREA OF COVERAGE	circular 360°
RANGE OF COVERAGE	Ø H 2.50m / T = 18°C: seated 4m tangential 10m radial 6m
RECOMMENDED HEIGHT FOR MOUNTING	2,5m
LIGHT MEASUREMENT	Mixed light, daylight + artificial light
FOLLOW-UP TIME	30sec - 30min, pulse
CHANNEL 1	For light control depending on brightness. Potential free.
SWITCHING CAPACITY	1000 W, cos φ = 1 max. inrush current I _p (20ms) = 165 A

DIMENSIONS	Detector H=37 x Ø= 45 mm, Power supply 165 x 24 x 24 mm
VISIBLE PORTION WHEN BUILT INTO CEILING	H x Ø mm: 12 x 45
CABLE LENGTH M	0.45
HALOGEN-FREE	Yes

Variants

E-NUMBER	ARTICLE NO.	DESCRIPTION	MOUNTING	INGRESS PROTECTION	COLOUR	PCS/PACK
1300189	92985	PD9-1C-12-48V-TAK	TAK False ceiling	IP20	White	1
N4920092	92238	Täckring för PD9 (Ø 36mm)	TAK False ceiling	IP20	White RAL 9010	1
N4920091	92237	Täckring för PD9 (Ø 36mm)	TAK False ceiling	IP20	Silver RAL 9006	1
N4920090	92235	Täckring för PD9 (Ø 36mm)	TAK False ceiling	IP20	Antracit RAL 7021	1