



## PD9-M-1C Till/Från 1-kanalig minidetektor

### Specification

SUPPLY VOLTAGE	110-240VAC / 50-60Hz
POWER CONSUMPTION	approx. 0,5W
MATERIAL ENCLOSURE	Polycarbonate, UV-resistant
TEMPERATURE RANGE	-25°C...+50°C
PROTECTION CATEGORY	II
SETTINGS	Remote control
EXTENSION OF THE DETECTION AREA	with slave detector
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

For lightning control, 1x  $\mu$ -contact  
NO contact with tungsten pre-make contact

Switching power:  
2300 W,  $\cos \varphi = 1$   
1150 VA,  $\cos \varphi = 0,5$   
300W LED

**CHANNEL 1**

max. inrush current  $I_p$  (20ms) = 165 A  
max. inrush current  $I_p$  (200  $\mu$ s) = 800 A

Follow up time:  
5 min - 30 min, Pulse

Switch-on threshold:  
20 - 1000 lux

<b>DIMENSIONS</b>	Detector H=28 x $\varnothing$ = 45 mm, Power supply 165 x 24 x 24 mm
<b>VISIBLE PORTION WHEN BUILT INTO CEILING</b>	H x $\varnothing$ mm: 12 x 45
<b>CABLE LENGTH M</b>	0.45000000
<b>PUSH BUTTON</b>	1 push button
<b>HALOGEN-FREE</b>	Yes

## Variants

E-NUMBER	ARTICLE NO.	DESCRIPTION	MOUNTING	INGRESS PROTECTION	COLOUR	PCS/PACK
1313608	92900	PD9-M-1C-TAK	TAK False ceiling	IP20	White	1
N4920092	92238	Täckring för PD9 ( $\varnothing$ 36mm)	TAK False ceiling	IP20	White RAL 9010	1
N4920091	92237	Täckring för PD9 ( $\varnothing$ 36mm)	TAK False ceiling	IP20	Silver RAL 9006	1
N4920090	92235	Täckring för PD9 ( $\varnothing$ 36mm)	TAK False ceiling	IP20	Antracit RAL 7021	1
1300174	92520	IR-PD-1C	-	-	Grey	1
1313664	92159	IR-PD-MINI	-	-	Grey	1