



## PD4-M-1C-K-PS

### Specification

<b>SUPPLY VOLTAGE</b>	110-240VAC / 50-60Hz
<b>POWER CONSUMPTION</b>	approx. 0,7W
<b>MATERIAL ENCLOSURE</b>	Polycarbonate, UV-resistant
<b>TEMPERATURE RANGE</b>	-25°C...+50°C
<b>PROTECTION CATEGORY</b>	II
<b>SETTINGS</b>	Potentiometers, DIP switches and remote control
<b>EXTENSION OF THE DETECTION AREA</b>	with slave detector
<b>AREA OF COVERAGE</b>	circular 360°
<b>RANGE OF COVERAGE</b>	Ø H 2,50m / T = 18°C: tangential 40m radial 20m
<b>RECOMMENDED HEIGHT FOR MOUNTING</b>	2,5m
<b>LIGHT MEASUREMENT</b>	Mixed light, daylight + artificial light

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

**CHANNEL 1**

Switching power:  
 2300 W,  $\cos \varphi = 1$   
 1150 VA,  $\cos \varphi = 0,5$   
 300W LED  
 max. inrush current  $I_p$  (20ms) = 120 A

Follow up time:  
 15 sec - 30 min, Puls

Switch-on threshold:  
 10 - 2000 lux

<b>DIMENSIONS</b>	H x $\emptyset$ mm: UTP 73 x 101, TAK 103 x 97
<b>VISIBLE PORTION WHEN BUILT INTO CEILING</b>	H x $\emptyset$ mm: 30 x 97
<b>PUSH BUTTON</b>	1 push button
<b>HALOGEN-FREE</b>	Yes

## Variants

E-NUMBER	ARTICLE NO.	DESCRIPTION	MOUNTING	INGRESS PROTECTION	COLOUR	PCS/PACK
1300151	92485	PD4-M-1C-K-PS-UTP	UTP Surface	IP54	White	1
1300152	92480	PD4-M-1C-K-PS-TAK	TAK False ceiling	IP20	White	1
1313683	92199	Wire basket BSK	-	-	White	1
1300173	92376	UTP Surface	IP65	White	1	