



PD4-M-3C-TRIO Till/Från 3-kanalig

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	Potentiometers, DIP switches and 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 6.40m tangential 24m radial 8m
RECOMMENDED HEIGHT FOR MOUNTING	2,5m
LIGHT MEASUREMENT	Mixed light, daylight + artificial light
FOLLOW-UP TIME	1 - 90min.

CHANNEL 1	<p>For lightning control, 1x μ-contact NO contact with tungsten pre-make contact</p> <p>Switching power: 3000 W, $\cos \phi = 1$ 1500 VA, $\cos \phi = 0,5$ 300W LED max. inrush current I_p (20ms) = 165 A max. inrush current I_p (200 μs) = 800 A</p> <p>Switch-on threshold: 10 - 2000 lux</p>
CHANNEL 2	<p>For lightning control, potential-free, 1x μ-contact NO contact with tungsten pre-make contact</p> <p>Switching power: 3000 W, $\cos \phi = 1$ 1500 VA, $\cos \phi = 0,5$ 300W LED max. inrush current I_p (20ms) = 165 A max. inrush current I_p (200 μs) = 800 A</p> <p>Switch-on threshold: 10 - 2000 lux</p>
RELAY CHANNEL 3	<p>HVAC control potential-free (dry) max. inrush current I_p (20ms) = 120 A 1x dry NO contact</p> <p>Switching power: 3000 W, $\cos \phi = 1$ 1500 VA, $\cos \phi = 0.5$ 300W LED</p>
DIMENSIONS	H x \emptyset mm: UTP 85 x 124, TAK 100 x 117
VISIBLE PORTION WHEN BUILT INTO CEILING	H x \emptyset mm: 32 x 117
PUSH BUTTON	3 push buttons
HALOGEN-FREE	Yes

Variants

E-NUMBER	ARTICLE NO.	DESCRIPTION	MOUNTING	INGRESS PROTECTION	COLOUR	PCS/PACK
1313648	92740	PD4-M-3C-TRIO-UTP	UTP Surface	IP20	White	1
1313647	92745	PD4-M-3C-TRIO-TAK	TAK False ceiling	IP20	White	1
1300160	92467	Skyddskorg BSK för PD4-TRIO-UTP	UTP Surface	-	White	1
1313683	92199	Skyddskorg BSK för PD4-TRIO-TAK	TAK False ceiling	-	White	1
1313684	92386	Förhöjningsram IP44	UTP Surface	IP44	White	1
1313649	92102	IR-PD4-TRIO SWI	-	-	Grey	1