



PD4-M-TRIO-2DALI/DSI-1C 3-kanalig med 2 DALI-utgångar

Specification

SUPPLY VOLTAGE	110-240VAC / 50-60Hz
POWER CONSUMPTION	approx. 2W
MATERIAL ENCLOSURE	Polycarbonate, UV-resistant
TEMPERATURE RANGE	-25°C...+50°C
PROTECTION CATEGORY	II
SETTINGS	Potentiometers, DIP switches and remote control
LIGHT VALUES	Remote control 100 - 1000 Lux, Potentiometer 10 - 2000 Lux
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

MAX. NUMBERS OF CONNECTED EB	up to 50 (max 25 each for DA 1 and DA 2)
FOLLOW-UP TIME	1 - 60min.
CHANNEL 1	DALI/DSI - DA 1 for light control depending on brightness (broadcast).
CHANNEL 2	DALI/DSI - DA 2 for light control depending on brightness (broadcast).
RELAY CHANNEL 3	for light switching (blacboard illumination), brightness- or motion-controlled, HVAC circuit only motion-controlled. Potential free.
RELAY	NOC/with pre-travel tungsten contact
SWITCHING CAPACITY	3000 W, 230V~, 16 A $\cos\phi=1$ 1500 VA $\cos\phi=0.5$, μ -kontakt inrush current I_p (20ms) = 165 A max. inrush current I_p (200 μ s) = 800 A
DIMENSIONS	H x \emptyset mm: UTP 85 x 124, TAK 100 x 117
VISIBLE PORTION WHEN BUILT INTO CEILING	H x \emptyset mm: 37 x 117
IMPULSE OUTPUT	Optocoupler max. 2W
IMPULSE DURATION	2 sec. Or 9 sec.
PUSH BUTTON	3 push buttons
HALOGEN-FREE	Yes

Variants

E-NUMBER	ARTICLE NO.	DESCRIPTION	MOUNTING	INGRESS PROTECTION	COLOUR	PCS/PACK
1300186	92751	PD4-M-TRIO-2DALI/DSI-1C-UTP	UTP Surface	IP20	White	1
1300187	92756	PD4-M-TRIO-2DALI/DSI-1C-TAK	TAK False ceiling	IP20	White	1
1313683	92199	Skyddskorg BSK	-	-	White	1
1313690	92104	IR-PD4-TRIO-DALI	-	-	Grey	1