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System 3000 DALI Power control unit flush-mounted insert



Specification	Order No.	Packing unit	GBP/piece without VAT	PS	EAN
	5406 00	-	-	-	4010337048275

Features

- Switching and brightness adjustment for lights with a DALI interface.
- Adjustment of colour temperature for lights with DALI Device Type 8 for Tunable White according to IEC 62386-209.
- Connecting auxiliary units is possible.
- DALI power supply for 18 DALI devices.
- Parallel connection of up to 4 DALI Power control units to supply up to 72 DALI devices.
- Save the minimum brightness, the coolest and warmest colour temperature.
- Switch on with the last brightness/colour temperature set, or a saved brightness/colour temperature.
- With System 3000 operating top unit, 2-gang: Adjustment of the colour temperature with right-hand rocker.

Combination with RF Multi operating top unit, 1-gang / 2-gang for KNX

- Dimming actuator, 1-gang.
- Sensor channel, 1-gang or 2-gang.
- Brightness and colour temperature control can be adjusted separately.
- Local control of System 3000 insert possible.
- Wireless control of other devices for KNX possible as a sensor.
- Temperature detection.
- Insert function selection:Dimming behaviour and dimming characteristics can be set, staircase light function with switch-off pre-warning, soft-on and soft-off function, fading function, scene function (16 scenes), disable function, time delays.Auxiliary input can be used as an additional operating point for the System 3000 insert or for wireless control of other KNX devices as a sensor.

Technical data

Rated voltage:	AC 230 V, 50/60 Hz
Power consumption:	max. 2.8 W
DALI rated voltage:	DC 16 V (typ.)
Output current:	max. 36 mA
Number of DALI devices:	max. 18
Number of DALI Power control units that can be connected in parallel:	max. 4

Illustrations are similar and may deviate from originals.
Prices valid for United Kingdom with prices valid 01/26.

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Colour temperature adjustment:	2000 to 10000K
Auxiliary units	
- Non-illuminated mechanical push buttons:	unlimited
- 2-wire auxiliary insert:	unlimited
- 3-wire auxiliary insert:	max. 10
Installation depth:	30 mm
Installation:	in device box in accordance with DIN 49073
Ambient temperature:	-5 °C to +45 °C