Automatic controller for light controlling system

Flush Mounted Inserts

Type: 2116/11 UC-916-510

Product ID: 2CKA006599A3047

GTIN: 4011395316269

For DALI broadcast service (via central telegram). With integrated DALI power adaptor. For switching and dimming up to 64 DALI- devices like electronic ballasts and transformers with DALI-interface. With rotary control and ON/OFF push operation. For changing the colour temperature of >tunable white< lamps, which meet DALI Standard IEC 62386-209 (Device Type 8). Colour temperature can then be set between 2,700 K - 6,500 K. With electronic short-circuit protection. With electronic overload protection. Brightness power-on level and backround brightness level adjustable, buffered. With integrated LED illumination for orientation. Color of orientation light adjustable (18 presets and OFF). Up to 5 potentiometers are connectable in parallel. Up to 3 potentiometers are connectable in parallel in active mode. Not suitable for combining with other DALI sensors or central units of other manufacturers. DALI-voltage: 15,5 V= Rated current: max. 75 mA Power consumption: < 2,5 W Number of DALI-units: 37 in case of one active power-potentiometer in case of three active power-potentiometer in parallel connection: 111 Active mode: the potentiometer is supporting the necessary control circuit for other DALI-devices. Passive mode: the potentiometer is suitable as additional operation point. Max. DALI-cable length: 300 m (1,5 - 2,5 mm²). Without cover plate.

Technical specification

Electrical quantities

Nominal voltage:	230 V

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Packing

Package:	1/1
Unit:	PCS

ETIM Data

ETIM Version:	ETIM-9.0
ETIM Class:	EC000534
Mounting method:	Flush mounted (plaster)
Rated current:	0.08 A
Method of operation:	Turn/push button
Min. depth of built-in installation box:	28.5 mm
Device width:	71 mm
Device height:	71 mm
Device depth:	53.8 mm
Metallic colour:	No
Compatible with Apple HomeKit:	No
Compatible with Google Assistant:	No
Compatible with Amazon Alexa:	No
IFTTT support available:	No

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