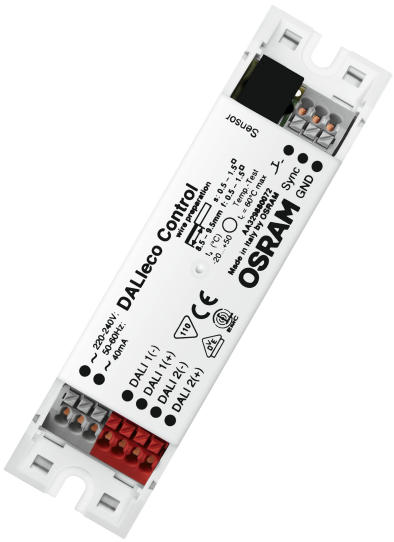
PRODUCT DATASHEET
DALIECO CONTROL

DALIeco Control | Control units for light management systems



Areas of application

- Offices
- Classrooms
- Training rooms
- Corridors
- Ceiling or independent installation via ECO CI KIT possible

Product benefits

- VDE/VDE EMC certified system
- Simplified startup thanks to predefined operation modes
- Automatic and manual setting of regulation set point

Product features

- 2 channel light control with DALI interface
- Daylight-dependent regulation and presence-dependent control of light
- 100 hours burn-in function for fluorescent lamps
- Operation via standard pushbutton or IR remote control
- Outputs with adjustable offset
- Outputs with electronical reversible overtemperature, short-circuit, overload protection
- Connection of up to 4 DALIeco LS/PD LI or 6 DALI LS/PD LI sensors
- Connection of up to 4 light and presence sensors via 4p4c plug system
- Individual adjustment of functional parameters via IR remote control
- Halogen free polycarbonate plastic housing
- Sensor connection via polarity reversal protected 4p4c socket (RJ10)

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TECHNICAL DATA

Electrical data

Nominal wattage	4.00 W
Nominal voltage	230 V
Mains frequency	50/60 Hz

Dimensions & Weight

Length	118.00 mm
Mounting hole spacing, length	110,0 mm
Width	30.00 mm
Height	21.00 mm
Product weight	48.5 g

Temperatures & operating conditions

Ambient temperature range	-20…+50 °C

Additional product data

Number of control outputs	2

Capabilities

Dimmable	No
Dimming interface	DALI
Type of installation	Luminaire integration

Certificates & Standards

Approval marks – approval	CE
Protection class	II
Type of protection	IP20

EQUIPMENT / ACCESSORIES

– Suitable for up to 32 electronic control gears

DOWNLOAD DATA

	Documents and certificates	Document name
PDF	User instruction / safety instructions	350950_DALIeco Quickstartguide (GB)
PDF	User instruction / safety instructions	507082_Operating instructions DALIeco control_ NORDIC
PDF	User instruction / safety instructions	507081_Operating instructions DALIeco control_WEU

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	Documents and certificates	Document name
PDF	User instruction / safety instructions	507083_Operating instructions DALIeco control_EEU
PDF	Declarations of conformity	341817_CE_declaration_DALIecosystem
PDF	Declarations of conformity	EU Declaration of Conformity 2019_9C1_2874588_EN_09
PDF	EU Data Act	Connected Products and Related Software and Services

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4008321988645	Folding box 1	45 mm x 45 mm x 170 mm	111.50 g	0.34 dm^3
4008321789297	Shipping box 25	240 mm x 238 mm x 189 mm	3194.00 g	10.80 dm^3

The mentioned product code describes the smallest quantity unit which can be ordered. One shipping unit can contain one or more single products. When placing an order, for the quantity please enter single or multiples of a shipping unit.

DISCLAIMER

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.

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