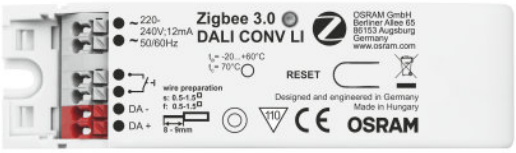
ZIGBEE 3.0 DALI CONV LI

Zigbee 3.0 DALI CONV LI | Signal converters for LMS



Product family features

- Integrated Zigbee transceiver module
- DALI interface for addressed or broadcast operation
- Outputs with electronical reversible overtemperature, short-circuit, overload protection

Product family benefits

- Support standard DALI and DALI DT8 (Tunable White) control gears
- Automatic operating mode detection after each restart
- Zigbee 3.0 certified including enhanced security standard
- Synchron switching and dimming of up to 8 DALI control gears
- Reliable dimming through digital control of the drivers

Areas of application

- Smart Homes
- Offices

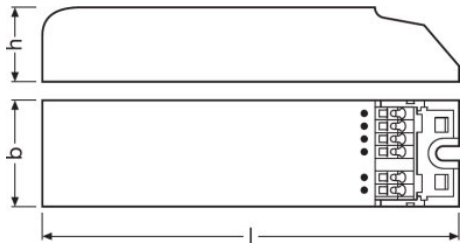
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Technical data

Electrical data

Nominal voltage	230 V
Mains frequency	50/60 Hz

Dimensions & weight



Length	108.0 mm
Width	30.0 mm
Height	21.0 mm
Product weight	40.00 g

Temperatures & operating conditions

Ambient temperature range	-20…+60 °C

Capabilities

Dimmable	Yes
Dimming interface	DALI / ZigBee
Number of control outputs	1
Transmitter range	15 m
Type of installation	Luminaire integration/Independent mounting

Certificates & standards

Type of protection	IP20

Logistical data

Commodity code	85371098990

Environmental information

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Product datasheet

Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACh)	
Date of Declaration	30-06-2023
Primary Article Identifier	4062172044776
Candidate List Substance 1	Lead
CAS No. of substance 1	7439-92-1
Safe Use Instruction	The identification of the Candidate List substance is sufficient to allow safe use of the article.
Declaration No. in SCIP database	5487b237-d908-4312-8226-7aa6b4d05968

Equipment / Accessories

- 1-2 DALI control gears in addressed mode
- 3-8 DALI control gears in broadcast mode
- Ceiling or independent installation via ECO CI KIT possible

Download Data

	File
	User instruction Zigbee 3.0 DALI CONV LI
	Brochures Light is networked - Professional luminaires made smart: Zigbee 3.0 DALI CONV LI (EN)
	Certificates DALI Zigbee DALI VDE 40047700 080422
	Declarations of conformity ZigBee 3.0 DALI CONV LI CE 3793701 160821
	CAD data ZIGBEE 3 DALI CONV LI STEP 220120
	CAD data ZIGBEE 3 DALI CONV LI IGS 220120
	CAD Data 2-dim ZIGBEE 3 DALI CONV LI CAD 2DPDF 220120
	CAD data 3-dim ZIGBEE 3 DALI CONV LI CAD3PDF 220120

Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4062172044776	ZIGBEE 3.0 DALI CONV LI	Shipping carton box 25	223 mm x 197 mm x 179 mm	7.86 dm^3	1426.00 g

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Logistical Data

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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