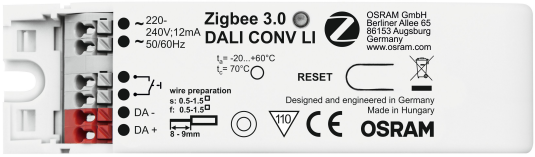
PRODUCT DATASHEET
ZIGBEE 3.0 DALI CONV LI

ZIGBEE 3.0 DALI CONV LI | Converter to integrate DALI luminaires into Zigbee-based control systems

Areas of application

- Smart Homes
- Offices



Product 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

Product features

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

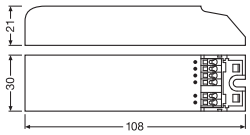
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TECHNICAL DATA

Electrical data

Nominal wattage	1.00 W
Nominal voltage	230 V
Mains frequency	50…60 Hz

Dimensions & Weight



Length	108.00 mm
Width	30.00 mm
Height	21.00 mm
Product weight	40.00 g

Temperatures & operating conditions

Ambient temperature range	-20…+60 °C

Additional product data

Number of control outputs	1

Capabilities

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

Certificates & Standards

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

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

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Safety advice

- All electrical connections must be made by a qualified person.
- Caution, risk of electric shock.
- Disconnect mains before installation.

DOWNLOAD DATA

	Documents and certificates	Document name
PDF	User instruction / safety instructions	Zigbee 3.0 DALI CONV LI
PDF	Extended installation guide	Quick Installation Guide Vlvares Zigbee
PDF	Declarations of conformity	ZigBee 3.0 DALI CONV LI 2019 9C1 3793701 (EN)
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
4062172044776	Folding box 1	160 mm x 35 mm x 40 mm	52.00 g	0.22 dm^3
4062172044783	Shipping box 25	223 mm x 197 mm x 179 mm	1412.00 g	7.86 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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