PRODUCT DATASHEET
DALI COUPLER HF G2

DALI COUPLER HF G2 | DALI-2 sensor coupler for integration of HF (radar) light and presence sensor in DALI installations



Areas of application

- Connection of light and presence sensors in DALI systems
- Ceiling or independent installation via ECO CI KIT possible
- Luminaire and ceiling integration
- Installation in industry and office luminaires
- Installation in IP protected luminaires possible
- Areas with high ceilings

Product benefits

- DALI-2 certified
- Multiple couplers connectable to the same DALI line
- Integreatable in light- and building management systems supporting DALI-2 sensors

Product features

- Coupler for integration of light and presence information in DALI installations
- 4p4c-connector for HF LS LI Sensor (Light- and motion detection via radar)
- Very low DALI Power consumption
- for sensor features see HF LS LI sensor

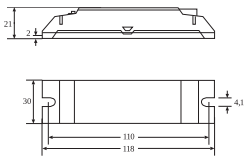
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TECHNICAL DATA

Electrical data

Nominal wattage	0.35 W
Nominal voltage	220…240 V
Mains frequency	50…60 Hz

Dimensions & Weight



Length	118.00 mm
Width	30.00 mm
Height	21.00 mm
Product weight	50.00 g

Colors & materials

Product color	Light grey

Temperatures & operating conditions

Ambient temperature range	-20…+50 °C

Additional product data

Number of control outputs	1

Capabilities

Dimmable	No
Dimming interface	DALI-2
Type of installation	Ceiling integration/Luminaire integration

Certificates & Standards

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

EQUIPMENT / ACCESSORIES

- HF LS LI - Light and presence Sensor head with HF technology (radar)
- Separate installation possible with ECO CI KIT

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DOWNLOAD DATA

	Documents and certificates	Document name
PDF	User instruction / safety instructions	DALI2 COUPLER HF
PDF	Declarations of conformity	DALI SENSOR LS PD LI
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
4062172072199	Folding box 1	128 mm x 37 mm x 27 mm	49.00 g	0.13 dm^3
4062172072205	Shipping box 25	200 mm x 140 mm x 147 mm	1670.00 g	4.12 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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