

DALI COUPLER MULTI3 G2

DALI COUPLER MULTI3 G2 | Sensors



Product family features

- Coupler for integration of light and presence information in DALI installations
- Very low DALI Power consumption

Product family benefits

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

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

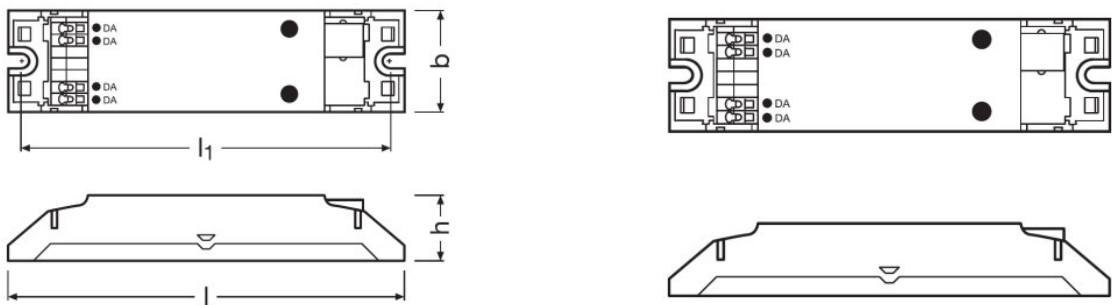
Product datasheet

Technical data

Electrical data

| | |
|---------------------------------|--------|
| Required DALI current (typical) | 6 mA |
| Peak DALI current | 16 mA |
| Maximum start-up time (DALI) | 600 ms |

Dimensions & weight



| | |
|----------------|----------|
| Length | 118.0 mm |
| Width | 30.0 mm |
| Height | 21.0 mm |
| Product weight | 35.00 g |

Colors & materials

| | |
|---------------|------------|
| Product color | Light grey |
|---------------|------------|

Temperatures & operating conditions

| | |
|---------------------------|--------------|
| Ambient temperature range | -20...+50 °C |
|---------------------------|--------------|

Capabilities

| | |
|----------------------|-----------------------|
| Type of installation | Luminaire integration |
| Control interface | DALI |

Certificates & standards

| | |
|--------------------|------|
| Type of protection | IP20 |
|--------------------|------|

Logistical data

| | |
|----------------|-------------|
| Commodity code | 85371098990 |
|----------------|-------------|



Environmental information

| Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH) | |
|---|--|
| Date of Declaration | 04-10-2023 |
| Primary Article Identifier | 4062172072113 |
| Candidate List Substance 1 | Lead titanium zirconium oxide |
| CAS No. of substance 1 | 12626-81-2 |
| Candidate List Substance 2 | Lead |
| CAS No. of substance 2 | 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 | f1457d0e-ea22-4d94-83dc-23549eb03510 |

Equipment / Accessories

- Multi-3 CI Sensor - Light and presence Sensor with PIR detection technology
- Separate installation possible with ECO CI KIT

Download Data

| File | |
|---|---|
|  | User instruction DALI2 COUPLER MULTI3 |
|  | Declarations of conformity DALI G2 Sensor Coupler CE 4202657 03 060823 |

Logistical Data

| Product code | Product description | Packaging unit (Pieces/Unit) | Dimensions (length x width x height) | Volume | Gross weight |
|---------------|------------------------|------------------------------|--------------------------------------|----------------------|--------------|
| 4062172072113 | DALI COUPLER MULTI3 G2 | Shipping carton box 25 | 200 mm x 140 mm x 147 mm | 4.12 dm ³ | 1445.00 g |

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.

Accessories Optional

| Product description | Accessory name | Accessory code |
|------------------------|-----------------|-----------------|
| DALI COUPLER MULTI3 G2 | LS/PD MULTI3 CI | ▶ 4008321916648 |

| | | |
|------------------------|------------|-----------------|
| DALI COUPLER MULTI3 G2 | ECO CI KIT | ▶ 4008321392091 |
|------------------------|------------|-----------------|

Disclaimer

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