

## PRODUCT DATASHEET DALI REP SO

DALI REP SO | Signal repeaters for LMS



### Areas of application

- Large luminaire groups

### Product benefits

- The ECGs connected to the repeater operate as a group
- Disconnection of ECG standby power via integrated load contact
- Can be addressed via DALI
- Cascadable

### Product features

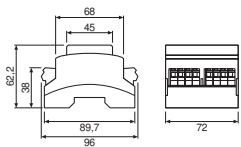
- Expansion of DALI systems by 64 ECGs each time
- Extends the DALI line by 300 m
- Touch DIM control of 64 DALI ECGs
- Maximum power consumption in stand-by mode: 1 W

TECHNICAL DATA

Electrical data

|                 |            |
|-----------------|------------|
| Nominal wattage | 5.00 W     |
| Nominal voltage | 230 V      |
| Type of current | AC         |
| Mains frequency | 50...60 Hz |

Dimensions & Weight



|                |          |
|----------------|----------|
| Length         | 96.00 mm |
| Width          | 72.00 mm |
| Height         | 62.00 mm |
| Product weight | 150.00 g |

Temperatures & operating conditions

|                           |            |
|---------------------------|------------|
| Ambient temperature range | 0...+50 °C |
|---------------------------|------------|

Additional product data

|                           |   |
|---------------------------|---|
| Number of control outputs | 1 |
|---------------------------|---|



Capabilities

|                           |                   |
|---------------------------|-------------------|
| Dimmable                  | No                |
| Dimming interface         | DALI              |
| Number of control outputs | 1                 |
| Load contact              | 6 A               |
| Type of installation      | DIN rail mounting |

Certificates & Standards

|                           |      |
|---------------------------|------|
| Approval marks – approval | CE   |
| Protection class          | I    |
| Type of protection        | IP20 |

DOWNLOAD DATA

| Documents and certificates   |  | Document name                                    |
|--|--|--|
|  | User instruction / safety instructions | 334208_Technical instructions                    |
|  | Declarations of conformity             | 334845_Declaration of conformity – DALI Repeater |

## LOGISTICAL DATA

| Product code  | Packaging unit (Pieces/Unit) | Dimensions (length x width x height) | Gross weight | Volume                |
|---------------|------------------------------|--------------------------------------|--------------|-----------------------|
| 4008321301093 | Folding box<br>1             | 109 mm x 79 mm x 89 mm               | 178.20 g     | 0.77 dm <sup>3</sup>  |
| 4008321301109 | Shipping box<br>16           | 371 mm x 179 mm x 232 mm             | 3112.20 g    | 15.41 dm <sup>3</sup> |

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.