




TRIDONIC XC G3 CWM 30 DA2 Control Modules with Switch Installation Guide

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TRIDONIC XC G3 CWM 30 DA2 Control Modules with Switch



Technical Data

- Supply via DALI-2
- Supply voltage¹ 9.5 – 22.5 V
- Current consumption² max. 6 mA
- Input 4 momentary switches or relais
- Ambient temperature t_a 0 ... +60 °C to 65 °C
- Storage temperature -25 ... +60 °C
- Turn on time 6 s
- Humidity 20 ... 90 % (non-condensing)
- Type of protection IP20
- Mounting Mounting box 60 x 61 mm (ø x D)
- Casing material Polycarbonate
- Casing colour Light grey, similar to RAL 7035
- Dimensions L x W x H 47.7 x 28.2 x 14.6 mm

1. Uin acc. IEC 62386-101.

2. Products produced before 9th May 2022 max. 10 mA.

Installation

- Device can be inserted into the mounting box for the momentary switch.
- Device must not be connected to the mains. It is supplied directly via the DALI-2 signal line.
- The momentary switches are connected directly to the device (potential free contacts) and must not be connected to the mains.
- DALI-2 signals are not SELV. Therefore the same procedures should be applied as working with mains voltage.
- Only one momentary switch each device output.
- Multiple devices can be used on the same DALI-2 network.

Safety instructions

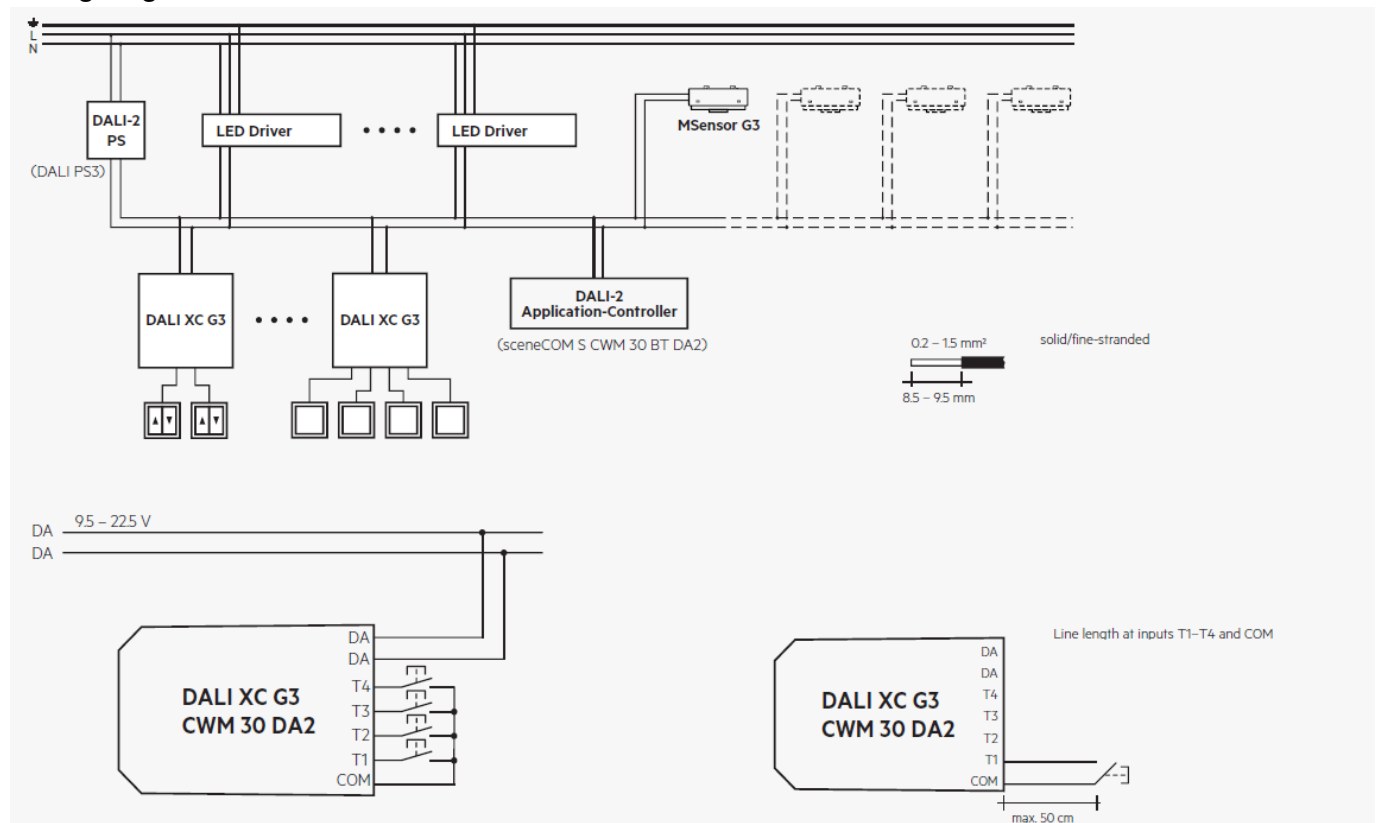
- Installation of this device may only be carried out by specialist staff who have provided proof of their skills.
- The power supply must be switched off before handling the device.
- The relevant safety and accident prevention regulations must be observed.

Areas of application

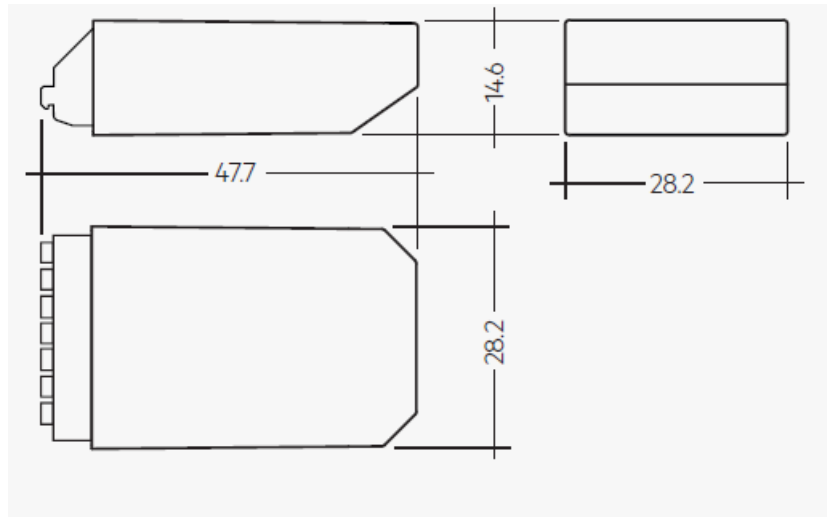
The device may only

- be used for the applications specified.
- be used for safe installation in dry, clean environment.
- be installed in such a way that access is only possible using a tool.

Wiring diagram

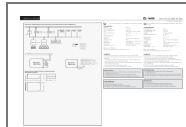


Dimensional drawing



06/22-15013224-4 We reserve the right to make technical changes without prior notice. Tridonic GmbH & Co KG, www.tridonic.com, info@tridonic.com, Tel. +43 5572 395-0

Documents / Resources



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References

- [T Lighting solutions for smart indoor and outdoor lighting – Tridonic](#)