

Honeywell DLS4IM DALI Series Interface Module Instruction Manual



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Installation Instructions

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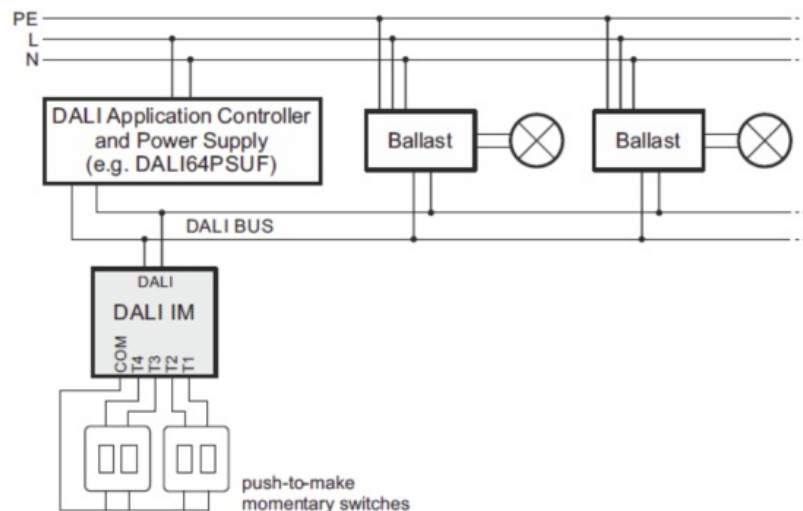
Module: Qty 1

NTRODUCTION

The DLS4IM is a compact DALI device with 4 general purpose inputs. Multiple DLS4IM modules can be connected to the same DALI bus, although a maximum of 2 modules is supported. The module can be installed in a conduit box, backbox, or pattress behind a momentary switch. The minimum required depth for a pattress box is 35 mm, however, 40 mm boxes are recommended for ease of wiring.

Only suitably qualified personnel should install this equipment.

Wiring Example



⚠ Warning: The DALI bus is not classified as SELV. The same procedures and safeguards must be applied as when working with mains voltage.

Isolate mains supply before installing or servicing.

⚠ The installation must comply with all applicable electrical codes and regulations.

TECHNICAL DATA

Supply via DALI bus

Current consumption: 4.1 mA typical

Ambient temperature: 0°C – 50°C

Protection IP20

Wire size: 0.5 – 1.5 mm²

Wire length to switches 50 cm (max.)

Output: DALI

Input 4 x push-to-make momentary switch

Input current: <4 mA



Dimensions: (H x W x D) 40 mm x 28 mm x 15 mm

Electrical and Electronic Equipment Directive

- At the end of the product life, dispose of the packaging and product in an appropriate recycling center.
- Do not dispose of the device with the usual domestic refuse.
- Do not burn the device.

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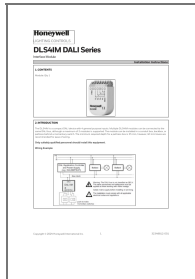
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Documents / Resources



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DLS4IM DALI, 32348812-001, DLS4IM DALI Series Interface Module, DL
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References

- [User Manual](#)

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