

omni-bus™

1-Button, Hardwired, White - 113A00-1

FEATURES AND BENEFITS

Single button hardwired wall station. Controls dimmer, power switch, relay, or an input into Leviton Security & Automation controller. LED indicates status of load or scene. Can be mounted on a single gang wall box.

APPLICATION

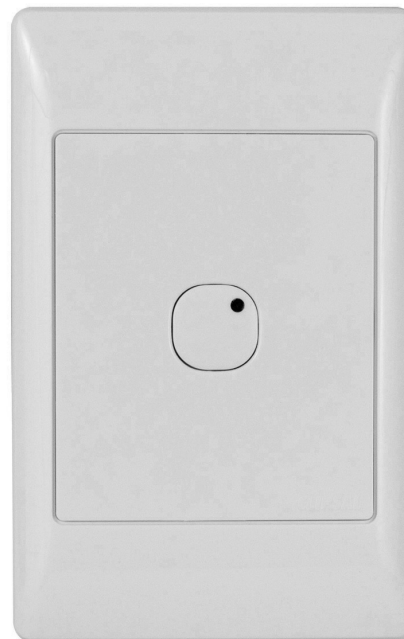
Omni-Bus is a distributed control system for lights, shades, fans, shutters, pumps, and more. Utilizing the worldwide DIN rail standard for mounting, Omni-Bus controls CFL, LED, electronic low voltage, Halogen, and incandescent lighting. Output devices are rated for 110/220/240V 50-60Hz markets unless otherwise noted. All wall stations are 24VDC and below. Modular Omni-Bus components can be located where needed to save wiring and installation costs. Elegant, multi-button programmable wall stations eliminate the expense of in-wall high voltage wiring to multi-way switches.

HOW DOES IT WORK?

All modules in an Omni-Bus system are connected together using a low voltage Cat5 UTP bus. The electronics in each module are powered by the bus. High voltages in output modules are optically isolated from the bus. Buttons on wired or wireless wall stations can be configured to operate any Omni-Bus load or scene. Omni-Bus architecture includes low cost splitters and T-connections for ease of installation and expandability. Omni-Bus network can be star, hub and spoke, daisy chain or a combination. Splitters allow for a free topology architecture. Versatility that's perfect for small businesses, featuring the benefits of central lighting control with the flexibility of distributed control systems.

SPECIFICATIONS

- Supply voltage: 15-24VDC (via bus network cable)
- Supply current: 30mA maximum
- Ambient Temperature: 0 - 40 °C (32 - 104 °F)
- Ingress Protection: IP20
- 6 Channels
- For use with Leviton Omni-Bus output devices and scene controllers.



AGENCY STANDARDS AND COMPLIANCE

FCC, CE, C-TICK, ETL, NOM057.

WARRANTY INFORMATION

Two-Year Limited Warranty

Dimensions:

Length: 126mm, Width: 80mm.

Leviton Security & Automation

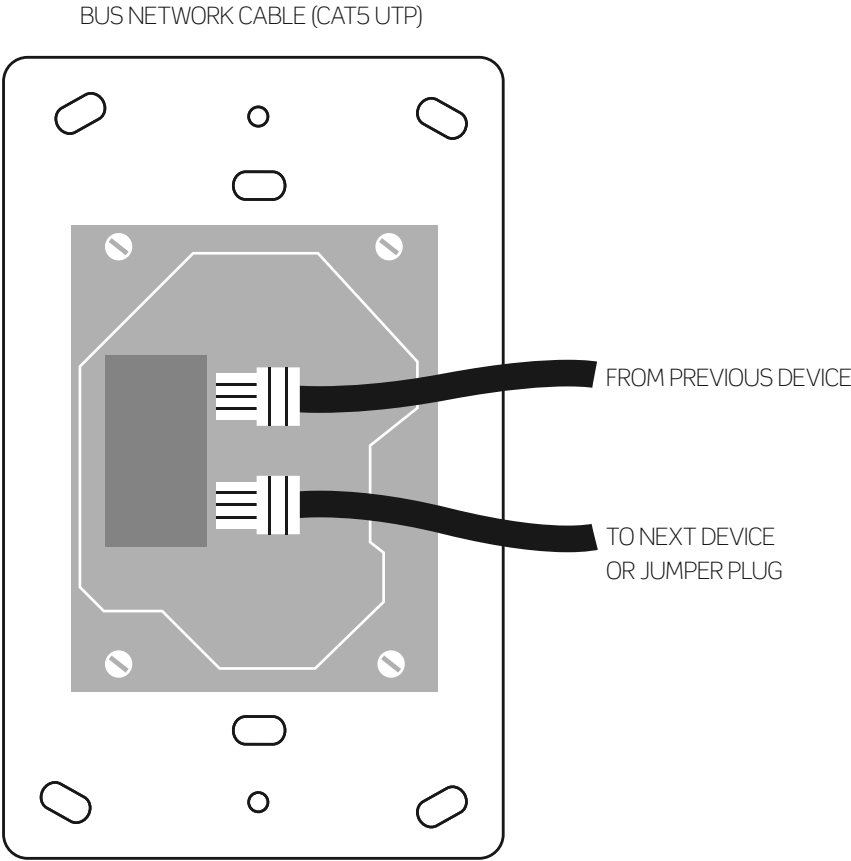
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WIRING DIAGRAM



ORDERING INFORMATION

CAT. NO.	DESCRIPTION	COLOR	SUPPLEMENTAL PART #
113A00-1	1-Button, Hardwired	White	OB131-00W

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