

Zūm® Wired J-Box Power Supply



- Zūm® wired junction box mounted power supply
- Powers Zūm keypads, presence detectors, and daylight sensors (sold separately)
- Flying lead wiring connections
- Knockout mount to a standard 4 in. square junction box

The Zūm® Wired ZUMLINK-JBOX-PSU delivers additional Zūm Link power to the in-room system. Equipped with four Zūm Link connections, it provides power and communication distribution to Zūm Link devices via plug-and-play wiring.

Zūm Link Wired Technology

Zūm Link technology enables in-room lighting control through keypads and sensors wired to controllers. Zūm Wired devices connect via CBL-CAT5E-ZUMLINK-P CAT5e cable (sold separately) to RJ-45 ports to provide simple daisy-chaining and lighting control of compatible loads. The Zūm Wired devices work together in a local ecosystem to provide customized solutions using the Zūm app via Bluetooth connectivity.

Easy Installation

For flexibility and ease-of-use, install Zūm devices (load controllers, keypads, and presence detectors) and connect them with Zūm Link (CBL-CAT5E-ZUMLINK-P) or Zūm Net (CBL-CAT5E-ZUMNET-P) CAT5e cable. Nonsystem presence detectors may also be installed to any load controller with analog inputs.

Specifications

Power Requirements

AC Input Power	100-277VAC, 50/60 Hz
Zūm Link Output Current	250mA per segment; 500mA total across both segments (4 ports); Segment 1: ports 1 and 2 Segment 2: ports 3 and 4
Zūm Link Pass-through Current	250mA max; Including internal power supply: 750mA cumulative maximum

Wired Communications

ZUMLINK	(4) RJ-45 ports
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Controls and Indicators

PWR Status	(1) green LED; Power indicator
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Connections

Hot	(1) 14 AWG Class 1 flying lead; Black, line power input
Neutral	(1) 14 AWG Class 1 flying lead; White, neutral

Environmental

Rating	IP20
Temperature	32° to 104°F (0° to 40°C)

Construction

Housing	Plastic, white, UL 94 5VA flame rated
Mounting	Mounts to the side of a 4 in. square junction box via a 1/2 in. conduit knockout; Meets the requirements of UL 2043 for installation in an environmental air-handling (plenum) space

Dimensions

Height	4.93 in. (125 mm)
Width	4.25 in. (108 mm)
Depth	2.03 in. (52 mm)

Weight

7 oz (199 g)

Compliance

Regulatory Model: M202107003

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cUL916, cUL2043

UL® Listed for US & Canada, IC, FCC Part 15 Class A digital device, UL 916, UL 2043, UL 94 5VA

Model

ZUMLINK-JBOX-PSU

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Available Accessories

For a list of available accessories, visit the [ZUMLINK-JBOX-PSU](#) product page.

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