

Züm® Wired Adapter Cable for Cresnet® Devices



- Connects Cresnet devices to the Züm Link network via a [CBL-CAT5E-ZUMLINK-P](#) cable.
- Provides an RJ-45 female port and Cresnet network screw terminals
- Daisy chain Züm Link devices with the [ZUMLINK-SPLTR-RJ45](#) to avoid dead ends
- Plenum-rated cable

The Crestron® Züm® Wired [ZUMLINK-CONV-CN](#) adapter cable allows Züm wired devices with Züm Link communication to integrate via Cresnet® for legacy controls. The plenum-rated adapter converts a single female RJ-45 Züm Link port connection to use on the Cresnet network. Cresnet screw terminals provide a contact closure input with the ability to trigger Züm devices into Emergency Override mode. For flexible in-room wiring, daisy chain Züm Link with the [ZUMLINK-SPLTR-RJ45](#) RJ-45 splitter to avoid dead ends.

Züm Link Wired Technology

Züm Link technology enables in-room lighting control through keypads and sensors wired to controllers. Züm Wired devices connect via [CBL-CAT5E-ZUMLINK-P](#) CAT5e cable (sold separately) to provide daisy-chaining and lighting control of compatible loads.

Cresnet Wired Network

The ZUMLINK-CONV-CN uses the dependable Cresnet wired network for communication between devices. The Cresnet bus offers easy wiring and configuration, carrying bidirectional communication and 24VDC power to each device over a simple 4-conductor cable.

Specifications

Connectors

Cresnet Terminal Block	(1) 4-pin captive screw terminal block; 24: 24V power Y: Data terminal pass-through only Z: Data terminal pass-through only G: Ground
Emergency Override Terminal Block	(1) 4-pin captive screw terminal block; 24: 24V power O: Emergency override W: Future use G: Ground
ZUM LINK RJ-45	(1) female RJ-45 Züm Link port

Construction

Conductors	24 AWG solid copper
Insulation	FEP, 0.005 in. nominal thickness
Outer Jacket	Color: Orange; plenum rated

Dimensions

Cable length	6 in. (152 mm), excluding the connectors
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Model

ZUMLINK-CONV-CN

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This product may be purchased from select authorized Crestron dealers and distributors. To find a dealer or distributor, please contact the Crestron sales representative for your area. A list of sales representatives is available online at www.crestron.com/How-To-Buy/Find-a-Representative or by calling 855-263-8754.

This product is covered under the Crestron standard limited warranty. Refer to www.crestron.com/warranty for full details.

The specific patents that cover Crestron products are listed online at patents.crestron.com.

Certain Crestron products contain open source software. For specific information, please visit www.crestron.com/opensource.

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