# C2N-HBLOCK

# Multi-type Cresnet® Distribution Block

The C2N-HBLOCK is a parallel distribution block for termination of multiple Cresnet® cables. Three different types of connectors are provided to accommodate all types of Cresnet wiring including standard 4-wire Cresnet cable, Cresnet "High-Power" cable, and RJ11 modular cables. Diagnostic LEDs indicate presence of network power and data. A mounting plate (included) provides for standalone surface mounting. Up to three units may be rack mounted together using the optional CNXRMAK rack mount kit (sold separately).

The C2N-HBLOCK is designed for transparent communications between all connected Cresnet devices and the control system. Multiple units may be cascaded for expanded connectivity.



### Connectors

1 - 8: (8) 4-pin 3.5mm detachable terminal blocks; Cresnet distribution ports<sup>[1]</sup>

A – E: (5) 4-pin 5mm detachable terminal blocks; Cresnet distribution ports<sup>[1]</sup>

a - c: (3) 6-pin RJ11 female;

RJ11-style Cresnet distribution ports[1]

#### **Indicators**

**POWER:** (1) green LED, indicates Cresnet power is present at any port **Y:** (1) red LED, indicates presence and integrity of the Cresnet "Y" data signal

**Z:** (1) red LED, indicates presence and integrity of the Cresnet "Z" data signal

#### **Enclosure**

Metal with black finish, surface mount box with removable mounting plate, rack mount kit available separately

## **Dimensions**

Including mounting plate:

Height: 1.33 in (34 mm) Width: 6.55 in (167 mm) Depth: 4.30 in (110 mm)

# Weight

10.9 oz (309 g) including all supplied terminal block connectors



# **MODELS & ACCESSORIES**

#### Available Models

C2N-HBLOCK: Multi-type Cresnet Distribution Block

#### **Available Accessories**

CNXRMAK: Rack Mount Kit

**CNPWS-75:** Cresnet Power Supply, 75 Watts

CNPWSI-75: Cresnet Power Supply, 75 Watts - International Version, 230V

CRESNET-NP: Cresnet® Control Cable, non-plenum CRESNET-P: Cresnet® Control Cable, plenum

CRESNET-HP-NP: Cresnet® "High-Power" Control Cable, non-plenum

CRESNET-DM-NP: Cresnet® Dimmer Control Cable (data only),

non-plenum

## Notes:

1. All Cresnet ports on the C2N-HBLOCK are wired in parallel.

This product may be purchased from an authorized Crestron dealer. To find a dealer, please contact the Crestron sales representative for your area. A list of sales representatives is available online at <a href="https://www.crestron.com/salesreps">www.crestron.com/salesreps</a> or by calling 800-237-2041.

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

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# **Front**



