

# 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.

### SPECIFICATIONS

#### 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<sup>[1]</sup>

#### 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 [www.crestron.com/salesreps](http://www.crestron.com/salesreps) or by calling 800-237-2041.

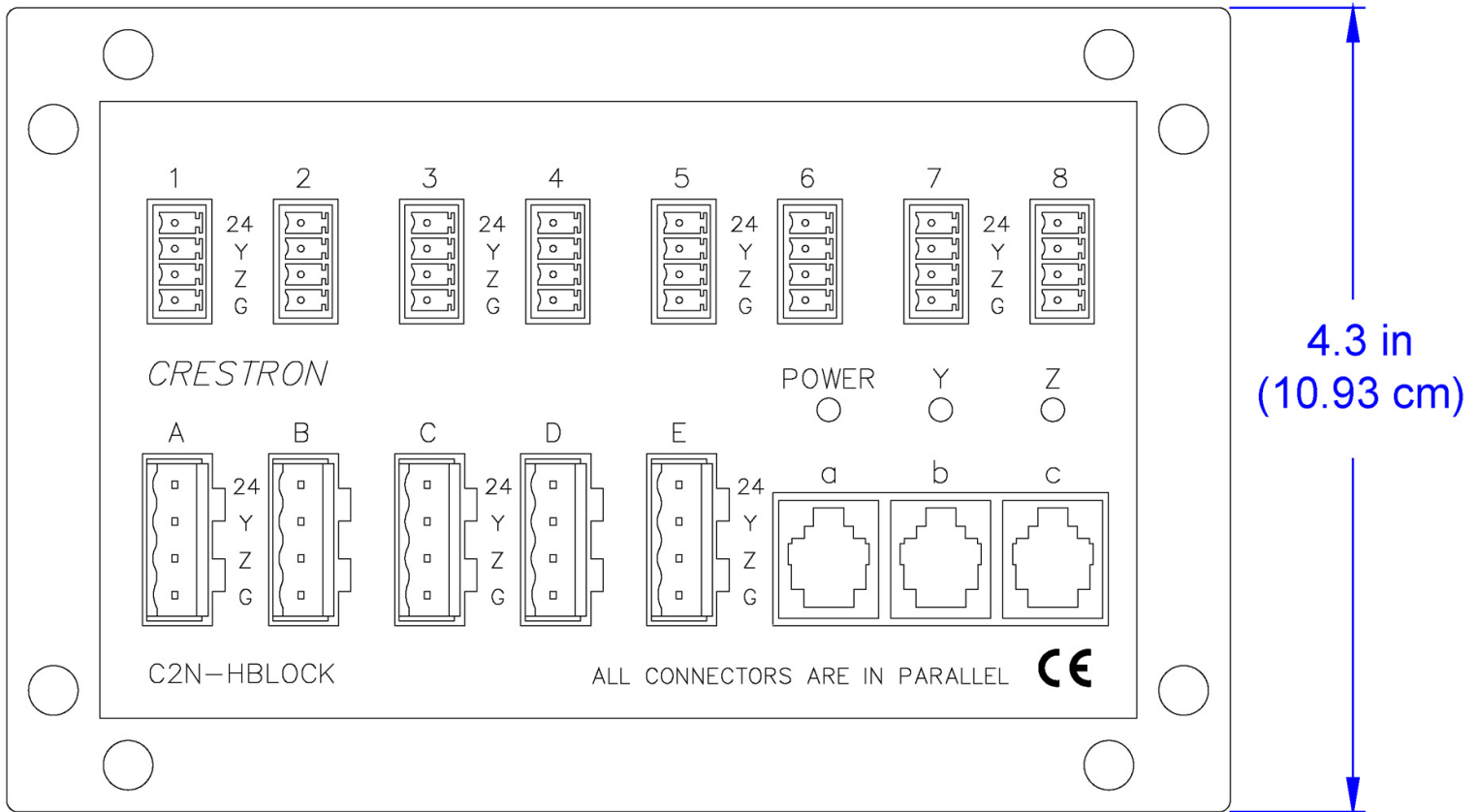
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