# 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, CAT5/UTP mini-network cable, and RJ11 modular cables. Diagnostic LEDs indicate presence of network power and data. A mounting plate (included) provides for standalone surface mounting, or up to three units may be rack mounted together using the optional **CNXRMAK** (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**

NET A - E: (5) 4-pin 5mm detachable terminal blocks; Connect to standard 4-wire Cresnet cables NET 1 - 8: (8) 4-pin 3.5mm detachable terminal blocks; Connect to standard 4-wire or CAT5/UTP mini-network Cresnet cables NET a - c: (3) 6-pin RJ11 female; Connect to RJ11 modular Cresnet cables

#### **LED Indicators**

**PWR:** (Green) indicates that 24VDC Cresnet power is present (at any port) **Y:** (Red) Indicates presence and integrity of the Cresnet "Y" data signal **Z:** (Red) Indicates presence and integrity of the Cresnet "Z" data signal

#### **Enclosure**

Steel, black matte powder coat finish, surface mount box with removable mounting plate

#### **Dimensions (Including mounting plate)**

**Height:** 1.27 in (3.23 cm) **Width:** 6.55 in (16.64 cm) **Depth:** 4.30 in (10.92 cm)

#### Weight

0.68 lb (0.31 kg) including all supplied terminal block connectors

#### **AVAILABLE ACCESSORIES**

**CNXRMAK:** Rack Mount Kit



## **Front**



