

C2N-RTHS

Temperature and Humidity Sensor, Cresnet®

The C2N-RTHS is a wall-mounted temperature and relative humidity sensor that communicates directly with any Crestron® Control System via the Cresnet control network. One-piece mounting makes the C2N-RTHS simple to install. The 1-1/2 inch diameter face protrudes just 1/8 inch from the wall surface and is easily painted or wallpapered to blend into the wall surface.

- > *Wall-mounted temperature and relative humidity sensor*
- > *Installs easily*
- > *Communicates directly with any Crestron® Control System via Cresnet®*

SPECIFICATIONS

Measurement Range

Temperature: -40° to 176° F (-40° to 80° C)

Humidity: 0% to 100% RH

Output Resolution: 0.1° F (0.1° C); 1% RH

Accuracy: ±1.0° F (0.5° C); 5% RH

Buttons and LEDs

SETUP: Used for Touch-Settable ID (TSID)

Power Requirements

Cresnet Power Usage: 0.25 Watts (0.01 Amps @ 24 Volts DC)

Enclosure

Cylindrical plastic, drywall mountable in a 1 inch (2.54 cm) diameter round hole; Protrudes ~1/8 inch (0.32 cm) from wall surface; Primed metal cap suitable for paint or wallpaper

Dimensions

Diameter: 1.50 in (3.81 cm)

Depth: 2.22 in (5.64 cm)

Available Models

C2N-RTHS [6500261]: Cresnet Remote Temperature and Relative Humidity Sensor

Available Accessories

CRESNET-HP-NP-TL-SP1000 [6500492]: Cresnet® "High-Power" Control Cable, non-plenum, teal, 1000 ft spool

CRESNET-HP-NP-TL-SP500 [6500489]: Cresnet® "High-Power" Control Cable, non-plenum, teal, 500 ft spool

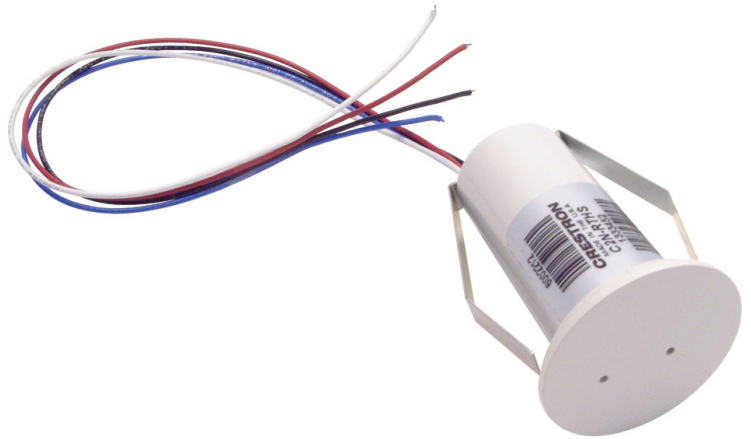
CRESNET-NP-BK-B500 [6500494]: Cresnet® Control Cable, Non-Plenum, Black, 500 ft (152 m) box

CRESNET-NP-OR-B500 [6500495]: Cresnet® Control Cable, Non-Plenum, Orange, 500 ft (152 m) box

CRESNET-NP-TL-B250 [6500410]: Cresnet® Control Cable, Non-Plenum, Teal, 250 ft (76 m) box

CRESNET-NP-TL-B500 [6500719]: Cresnet® Control Cable, Non-Plenum, Teal, 500 ft (152 m) box

CRESNET-NP-TL-SP1000 [6500794]: Cresnet® Control Cable, Non-Plenum, Teal, 1000 ft (304 m) spool



CRESNET-NP-TL-SP500 [6500183]: Cresnet® Control Cable, Non-Plenum, Teal, 500 ft (152 m) spool

CRESNET-NP-YL-B500: Cresnet® Control Cable, non-plenum, yellow, 500 ft box [Discontinued]

CRESNET-P-BK-SP500 [6500184]: Cresnet® Control Cable, Plenum-Rated, Black, 500 ft (152 m) spool

CRESNET-P-OR-SP500 [6500185]: Cresnet® Control Cable, Plenum-Rated, Orange, 500 ft (152 m) spool

CRESNET-P-TL-SP1000 [6500941]: Cresnet® Control Cable, Plenum-Rated, Teal, 1000 ft (304 m) spool

CRESNET-P-TL-SP500 [6500098]: Cresnet® Control Cable, Plenum-Rated, Teal, 500 ft (152 m) spool

CRESNET-P-YL-SP500: Cresnet® Control Cable, plenum, yellow, 500 ft spool [Discontinued]

Notes:

Crestron products may be purchased from an authorized Crestron dealer. To find a dealer, please contact the Crestron sales representative in your area. A list of sales representatives is available online at www.crestron.com/salesreps or by calling 800-237-2041. The specific patents that cover Crestron products are listed online at: patents.crestron.com. Crestron, the Crestron Logo, and Cresnet are either trademarks or registered trademarks of Crestron Electronics, Inc. in the United States and/or other countries. Other trademarks, registered trademarks, and trade names may be used in this document to refer to either the entities claiming the marks and names or their products. Crestron disclaims any proprietary interest in the marks and names of others. Crestron is not responsible for errors in typography or photography. Specifications are subject to change without notice. ©2015 Crestron Electronics, Inc.

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