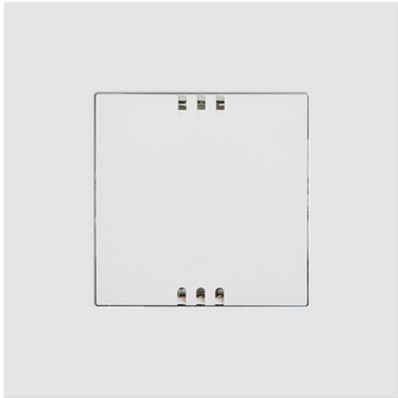


CHVI-RTS-1G-N

Wall Mount Remote Temperature Sensor, White



- Remote temperature sensor for use with most Crestron® thermostats
- Compatible with the C2N-LCDB3 keypad
- 1-gang UK or European electrical box installation
- Single twisted-pair wire connection
- Supports wire runs up to 152 m (500 ft) using CAT5e
- FP INTENSE or FP PURE series faceplates sold separately
- Durable metal and plastic construction
- Attractive white finish

The [CHVI-RTS-1G-N](#) is a wall-mounted remote temperature sensor designed for use with Crestron® thermostats. It mounts in a 1-gang UK or European style electrical box, and connects to the thermostat via a single non-polarized twisted pair wire. The wire length may be up to 152 m (500 ft) using CAT5e or equivalent low-capacitance wire. A complete installation requires an [FP INTENSE](#) or [FP PURE](#) series faceplate (sold separately).

The [CHVI-RTS-1G-N](#) is compatible with [HZ-THSTAT](#), [CHV-TSTAT](#), [CHV-THSTAT](#), [CHV-TSTAT-FCU](#), [CHV-TSTATEX](#), and [CHV-TSTATEX-FCU](#) series thermostats, and [C2N-LCDB3](#) keypads.

Specifications

Temperature Sensing

Measurement Range	-18° to 43° C (0° to 110° F)
Temperature Tolerance	±0.5° C (±1° F) over full range; +0.1°/-0.4° C (±1° F) at room temperature

NOTE: The CHVI-RTS-1G-N is for indoor use only.

Connections

(1) 2-pin 3.5 mm detachable terminal block; Sensor output, non-polarized;
Connects to [HZ-THSTAT](#), [CHV-TSTAT](#), [CHV-THSTAT](#), [CHV-TSTAT-FCU](#), [CHV-TSTATEX](#), and [CHV-TSTATEX-FCU](#) series thermostats or [C2N-LCDB3](#) keypads.

Maximum Cable Length:	152 m (500 ft) using CAT5e or equivalent low-capacitance twisted pair wire (<7 nF total); 30 m (100 ft) using thermostat wire (not recommended)
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Construction

Housing	Metal with plastic front, white finish
Mounting	Mounts in a 1-gang UK (BS 4662) electrical box or 1-gang European (DIN 49073) electrical box
Faceplate	Requires a Crestron FP INTENSE or FP PURE series faceplate (sold separately)

Dimensions

Height	71 mm (2.80 in.)
Width	73 mm (2.88 in.)
Depth	43 mm (1.70 in.)

Weight

57 g (2 oz)

Compliance

CE

CHVI-RTS-1G-N

Wall Mount Remote Temperature Sensor, White

Models

CHVI-RTS-1G-N

Wall Mount Remote Temperature Sensor, White

Available Accessories

For a list of available accessories, visit the [CHVI-RTS-1G-N](#) product page.

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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Specifications are subject to change without notice.

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