

T-VER-H970-080

DC Current Transducer Sensor



Discontinued

The Veris Split Core DC Current Transformer (CT) provides accurate load level monitoring of DC current loads up to 80 amps. By combining a state-of-the-art sensor with proven transducer circuitry, the CT offers a single product solution that features factory-calibrated, switch-selectable ranges of 0 to 20/40/80 amps for high resolution and maximum installation flexibility.

[View upgrade options](#)

Supported Measurements

DC Current

Features

- Provides mA and VDC outputs
- Status LED ensures proper wiring for easy set-up
- Excitation power supplied by S-FS-CVIA module
- Convenient self-gripping clamp-on design
- 5-year limited warranty

Contact Us

Sales (8am to 5pm ET, Monday through Friday)

- Email sales@onsetcomp.com
- Call 1-508-759-9500
- In U.S. toll free 1-800-564-4377
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Technical Support (8am to 5pm ET, Monday through Friday)

- Contact Product Support www.onsetcomp.com/support/contact
- Call 1-508-759-9500
- In U.S. toll free 1-877-564-4377

DC Current Transducer Sensor (T-VER-H970-080) Specifications

Measurement range: 0-20/40/80ADC slide-switch selectable

Sensor Supply Voltage: 12-24 VAC/DC - (12 volts supplied by logger module)

Accuracy: $\pm 3\%$ FS combined linearity, hysteresis and repeatability

CT range: 0-80 Amp

Output signal to FlexSmart Analog Module: 4-20mA or 0-5VDC

Number of data channels: 2 input channels on FlexSmart module

Quality Construction:

- Self-gripping iris eliminates the need for drill mounting
- mA and DC voltage outputs
- Status LED for indication of proper wiring
- Mounting bracket included
- 5-year limited warranty

System Requirements:

- Veris CT (T-VER-H970-080) - For Veris manual click [here](#).
- [FlexSmart Analog Module \(S-FS-CVIA\)](#)
- [HOBO Energy Logger \(H22-001\)](#)
- [HOBOWare Pro Software \(BHW-PC\)](#) version 2.2.1 or higher

Dimensions: 74mm x 66mm x 27 mm (2.9in x 2.58in x 1.06in)

Sensor Opening: 28mm x 23mm (1.1in x .9in)