HOBO® CSV-A8 Sensor

AC Current Switch Sensor

Measure runtime (time-of-use) of equipment with the CSV-A8 split-core AC current sensor along with a compatible HOBO data logger. This UL-listed sensor has built-in on/off status lights and provides an adjustable current threshold of 0.5 to 175 amps. Simply install the sensor around a current-carrying wire to the equipment to be monitored and then connect the sensor to a compatible UX90 or UX120 data logger.

Supported Measurements:

Motor On/Off

Key Advantages:

- Can be used with any state channel on UX-120-xxxx, U9-001 or U11-001 loggers
- Installs around a current-carrying wire to provide a relay signal indications equipment on/off
- Adjustable threshold provides maximum application flexibility
- UL listed

HOBO CSV-A8 Sensor Specifications

Amperage range: .5 to 175 Amps continuous
Sensor supply voltage: Induced from monitored conductor, with no external power required
Isolation: 600 VAC rms (max voltage when monitoring an uninsulated conductor
Status ratings: N.O. 1.0A @ 30 VAC/DC max, not polarity-sensitive
Dimensions: 5.9 x 5.1 x 2.3 cm (2.32 x 2.0 x 0.92 in)
Window opening: 0.5" x 0.6" (1.27 cm x 1.52 cm)

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
▶ Fax 1-508-759-9100

Technical Support (8am to 6pm 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

Onset Computer Corporation
470 MacArthur Boulevard
Bourne, MA 02532