



H11D Split Core Current Sensor

Product Images



Short Description

The Hawkeye TruStat H11D is a microprocessor based, self-learning, self-calibrating current switch. It is designed for user ease, providing calibration-free status for both under and overcurrent, an LCD display, and slide-switch selectable trip point limits.

Description

The Hawkeye TruStat H11D is a microprocessor based, self-learning, self-calibrating current switch. It is designed for user ease, providing calibration-free status for both under and overcurrent, an LCD display, and slide-switch selectable trip point limits. At initial power-up, the H11D automatically learns the average current on the line with no action required by the installer. Once a current is learned, the switch monitors for

changes in current greater than the selected range.

APPLICATIONS

- HVAC fans, pumps, and blowers
- Monitoring status of industrial process equipment

Automatic calibration...reduced errors and installation costs

- Microcontroller based learning technology...automatically learns load upon initial power-up...eliminates labor associated with calibration
- Monitors current for both under- and over-load in one package
- LCD allows viewing of present, learned and trip currents

Industry Leading Features

- Automatic with selectable trip points (2 -200A)
- Backlit LCD display...view the monitored current (up to 200A) ... eliminates the need for expensive handheld meters and offers easy visibility in dark enclosures
- Reset function can be used when unpowered...reduces the possibility of an undesirable arc flash incident
- 100% solid state...no moving parts to fail
- Removable mounting bracket for installation flexibility, can be installed in three different configurations for added flexibility
- Self-gripping iris for easy installation
- 5-year warranty

Range:

2.5-200 AAC @ 60Hz

3.0-200 AAC @50Hz

Additional Information

Brand	Veris Industries
Housing	Split-Core
Project Type	Retrofit Project
Range	3.0-200 AAC (50Hz), 2.5-200 AAC (60Hz)
Typical Application	Current Switch, Automatic Calibration, LCD Display, HVAC Motors, Automation Systems
Typical applications	Energy, Environmental (Indoor)
Measurements	Current AC