



Energy current Sensor

SPLIT & SOLID CORE ENERGY SWITCH SENSOR

Sensor Specification

- Sensor Power: Induced from monitored conductor
- Amperage Rating: 0.7 to 150A
- Maximum Sensing Current Voltage: 600VAC
- Operating Frequency: 50Hz, 60Hz
- Isolation Voltage: 2,200VAC
- Output Rating: 1A Continuous 36 VAC / VDC
- Status LED: Red LED, Above Trip Point & Blue LED, Under Trip Point.
- Operating Temperature: -30°C to 60°C
- Dimensions: L x W x H = 67mm x 23mm x 59mm
- Trip Point: Fixed @ 0.55A, Adjustable from 0.70 to 150A
- Humidity: 0 to 95% RH, non - condensing

The solid state adjustable current switch sensor are none - polarity sensitive and fully compatible with Remote Sense data loggers. They are small in size making them easy for installation in tight spaces. Ideal for providing status information on any equipment that uses AC current.

The current switch include two status LED indicators, which will signal three states "Tripped on, current present but below trip point, and current off or below the low end of the adjustable trip point range".

Optional Amp Clamp Sensors

