

Engineering Specifications

Hawkeye Model H932 0-5 VDC Analog Current Sensor with Command Relay

1. The current sensor shall be self powered
2. The current sensor shall be a split-core type with self-gripping iris that adheres to electrical conductors...no drill mounting required
3. The current sensor shall have an integral start/stop command relay
4. The 24 VAC/DC relay output rating shall be 3A inductive, 5A resistive @ 30 VDC, 240 VAC
5. The current sensor shall have three switch selectable pre-calibrated ranges of 30, 60, and 120A with a full scale output of 5 VDC
6. The current sensor shall be accurate to +/- 2.0% of the range over a temperature range of -15° to 60° C
7. The current sensor shall be isolated to 600 VAC RMS
8. The current sensor shall have a removable mounting bracket for installation flexibility
9. The current sensor output shall be 0-5 VDC
10. The current sensor hole size shall be (LxW)...1.1"X 0.9"
11. The current sensor dimensions shall be (LxWxH)...2.9"X2.58"X1.04"
12. The current analog current sensor shall be Hawkeye model 932