

Engineering Specifications

Hawkeye Model H921 4-20 mA Analog Current Sensor

1. The current sensor shall be loop 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 three adjustable ranges of 30, 60, and 120A with a full scale output of 20 mA
4. The current sensor shall be accurate to +/- 2.0% of the reading over a temperature range of -15° to 60° C
5. The current sensor shall be loop powered (10-30 VDC) and have a limited current draw of 30 mA
6. The current sensor shall be isolated to 600 VAC RMS
7. The current sensor shall have a removable mounting bracket for installation flexibility
8. The current sensor output shall be 4-20 mA
9. The current sensor hole size shall be (LxW)...1.1"X.90"
10. The current sensor dimensions shall be (LxWxH)...2.90"X2.58"X1.04"
11. The current analog current sensor shall be Hawkeye model 921