

Engineering Specifications

Hawkeye Current Sensor Model H938

1. The current sensor shall combine a status sensor for monitoring positive status, and a command relay for starting or stopping motors in a single package
2. The current sensor shall be induce powered from the monitored load
3. The current sensor shall have an adjustable operating range from 2.5-135 A
4. The current sensor shall provide visual indication (LED's) for output status and sensor power
5. The current sensor shall have an adjustable trip set-point to +/- 1 % of the range from -15 to 60 ° C
6. The current sensor shall be isolated to 600 VAC RMS
7. The current sensor shall have a mounting bracket for installation flexibility
8. The current sensor shall be a self gripping split-core type with a hole size of (LxW) 1.10"x.90"
9. The current sensor output shall be N.O., Solid State, 1.0 A @ 30 VAC/DC
10. The relay output shall be N.O., 10A resistive, 5A inductive @ 30 VDC, 240 VAC
11. The current sensor dimensions shall be (LxWxH)...2.90"X2.58"X1.04"
12. The current sensor with integral command relay shall be a Hawkeye model H938