

Engineering Specifications

Hawkeye Current Sensor Model H930

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 provide on/off status indication of electrical loads from 1.5 to 200 A
4. The current sensor shall have a fixed operating range from 1.5-200 A
5. The current sensor shall be capable of providing accurate status at temperatures from -15 to 60 ° C
6. The current sensor shall be isolated to 600 VAC RMS
7. The current sensor output shall be N.O., Solid State, 0.1 A @ 30 VAC/DC
8. The relay output shall be N.O., 5A resistive, 3A inductive @ 30 VDC, 240 VAC
9. The current sensor shall be a self gripping split-core type with a hole size of (LxW) 1.00"x0.75"
10. The current sensor dimensions shall be (LxWxH)...3.00"x2.75"x1.025"
11. The current sensor with integral command relay shall be a Hawkeye model H930