

Hawkeye Current Sensor Model H735 Engineering Specifications

1. The current sensor shall be induce powered from the monitored load
2. 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
3. The current sensor shall have an integral N.O. command relay capable of switching 10A Resistive, 3A Inductive @ 30VDC, 240 VAC
4. The current sensor shall have an auto adjusting operating range from 1-135 A
5. The current sensor shall provide visual indication (LED's) for output status, sensor power, and relay status
6. The current sensor shall have an adjustable trip set-point to +/- 1 % of the range from -15 to 60 ° C
7. The current sensor shall be isolated to 600 VAC RMS
8. The current sensor shall have an adjustable mounting bracket for installation flexibility
9. The current sensor output shall be N.O., Solid State, 0.1 A @ 30 VAC/DC
10. The current sensor hole size shall be 0.75" in diameter
11. The current sensor dimensions shall be (LxWxH)... 2.95"X2.65"X1.05"
12. The current sensor with integral command relay shall be a Hawkeye model H735