

Engineering Specifications
Veris H970 Series
Hawkeye Direct Current Split-Core Current Transducers
Including H970LCA, H970LCB, H970HCA, and H970HCB

1. The current transducer shall utilize Hall Effect Technology.
2. The current transducer shall induce power by an external source: 15-30 VAC/DC for 0-10 VDC and 4-20 mA outputs or 12-30 VAC/DC for 0-5 VDC output.
3. The current transducer shall provide current indication of electrical loads from 0 to 20/40/80A (H970LCA/LCB versions) or 0 to 50/100/200A (H970HCA/HCB versions).
4. The bi-polar current transducer shall be capable of providing accurate status at temperatures from -30 to 60°C
5. The bi-polar current transducer shall be isolated to 600 VAC RMS
6. The bi-polar current transducer shall be a self-gripping split-core type with a hole size of (LxW) 1.10"x0.8"
7. The bi-polar current transducer dimensions shall be (LxWxH)...3.10"x2.8"x1.4"
8. The current transducer shall be a Hawkeye model H970 series.