Engineering SpecificationSenva PreSet Current Sensor Model C-1320 Series



- 1. The current sensor shall induce power from the monitored load.
- 2. The current sensor shall provide on/off status indication of electrical loads from 0.75 to 50 AAC.
- 3. The current sensor shall have an adjustable trip-point range of 0.75 to 50 AAC.
- The current sensor shall have an adjustable trip set-point can be selected by hand using a dial with 270° of travel.
- 5. The current sensor shall provide visual indication (LED) for output status.
- 6. The Current sensor shall be capable of providing accurate status at temperatures from -15° to 60° C.
- 7. The current sensor shall be isolated to 600 VAC RMS (UL ratings).
- 8. The current sensor output shall be N.O., Solid State, 1A @ 30 VAC/DC on standard models.
- 9. The current sensor shall be a solid core type with an aperture to accommodate a 1 AWG (0.52") insulated conductor.
- 10. The current sensor shall have a mounting tab that allows it to be screw mountable.
- 11. The current sensor dimensions shall be 2.27" x 1.61" x 0.69" (L x W x H).
- 12. The sensor shall be UL 508/ CAN/CSA C22.2 No. 14-13. listed to meet the latest applicable safety standards.
- 13. The sensor shall meet CE and RoHS requirements.
- 14. The current sensor shall be an Analog model C-1320.
- 15. The sensor electronics shall have a 7-year warranty.
- 16. The sensor shall be manufactured in the USA.
- 17. The sensor shall be manufactured by Senva.