

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 0.25 to 50 AAC.
3. The current sensor switch point shall be fixed at 0.25 or less.
4. The current sensor output shall be N.O., Solid State, 1A @ 30 VAC/DC.
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 shall be a solid core type with an aperture to accommodate a 1 AWG (0.52") insulated conducted.
8. The current sensor shall have a mounting tab that allows it to be screw mountable.
9. The current sensor dimensions shall be 2.27" x 1.61" x 0.69" (L x W X H).
10. The sensor shall be UL 508/ CAN/CSA C22.2 No. 14-13. listed to meet the latest applicable safety standards.
11. The sensor shall meet CE and RoHS requirements.
12. The current sensor shall be a Go/No-Go model C-1300.
13. The sensor electronics shall have a 7-year warranty.
14. The sensor shall be manufactured in the USA.
15. The sensor shall be manufactured by Senva.