

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 5 or 50 AAC depending on model option.
4. 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 output shall be N.O. Solid State 0.2A @ 120 VAC on "HV" models.
10. The current sensor shall be a solid core type with an aperture to accommodate a 6 AWG (0.3") insulated conducted.
11. The current sensor shall have a mounting tab that allows it to be screw mountable.
12. The current sensor dimensions shall be 1.78" x 1.32" x 0.66" (L x W x H).
13. The sensor shall be UL 508/ CAN/CSA C22.2 No. 14-13. listed to meet the latest applicable safety standards.
14. The sensor shall meet CE and RoHS requirements.
15. The current sensor shall be a PreSet model C-1220.
16. The sensor electronics shall have a 7-year warranty.
17. The sensor shall be manufactured in the USA.
18. The sensor shall be manufactured by Senva.