Engineering Specification
Senva PreSet Current Sensor Model C-2320 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 0.5 to 200 AAC.
3. The current sensor shall have an adjustable trip-point range of 5, 50, 100, or 150 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 and sensor power.
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 self-gripping split-core type with an aperture to accommodate a 4/0 (0.75”) insulated conductor.
11. The current sensor shall have a removable mounting bracket that is DIN rail and screw mountable.
12. The current sensor shall accommodate optional install of a command relay.
13. The current sensor dimensions shall be 2.94” x 2.33” x 0.82” (L x W x H).
14. The sensor shall be UL 508/ CAN/CSA C22.2 No. 14-13. listed to meet the latest applicable safety standards.
15. The sensor shall meet CE and RoHS requirements.
16. The current sensor shall be a Go/No-Go model C-2320.
17. The sensor electronics shall have a 7-year warranty.
18. The sensor shall be manufactured in the USA.
19. The sensor shall be manufactured by Senva.