

AC DISCONNECT AC-DC-60AMP



WARNING

WARNING — THE INSTALLATION MUST BE CARRIED OUT BY A QUALIFIED ELECTRICIAN.

- Before installing any electrical wiring device or equipment, consult the National Electric Code and all appropriate local codes.
- Follow all normally accepted safety standards when installing and wiring this device. If you are replacing an existing disconnect, be certain the circuit is turned off.

CAUTION

PLEASE READ INSTRUCTION BEFORE COMMENCING INSTALLATION AND RETAIN FOR FUTURE REFERENCES.

- Before installing this device refers to the stamped information on the dead front in the inside of the unit.
- This device is approved for use with copper or aluminum wire.

INSTALLATION INFORMATION

1. Following appropriate codes, select proper wire and clamps for line and load circuits.
2. Open door. On model SDB60NF, the door is removed by removing screw and pulling straight down.
3. Withdraw the Puller-Head from the base and reinsert it in "OFF" position.
4. Remove dead front screw and dead front.
5. Remove knockouts from enclosure referring to instructions below.
6. Mount appropriate box connector to enclosure as required by NEC and local codes.
7. Locate the mounting holes in the back wall of the device or in the ears (model SDB60NF). Mount using All of the mounting hales provided. Quarter inch diameter round or pan head mounting screws are recommended.
8. Wire the terminals of the device with the appropriately sized wire referring to the label on the inside of the door and tightening torque for each wire connector.
9. Be sure wire cable clamps have been tightened to wire using wire clamps previously installed in enclosure.
10. Check to be sure that the wires have been installed properly with no loose strands and that the interior of the enclosure is clean and free of any loose debris.
11. Replace and secure the dead front.
12. Withdraw the Puller-Head from the base, insert appropriate fuses (if installing a fused disconnect) and reinsert Puller-Head in the base in the 'ON' position.
13. Close door (or replace it by reinstalling screw).
14. Energize the supply circuit and check to be sure the system works as desired.

KNOCKOUT REMOVAL

To remove knockouts from enclosure, first remove center knockout. Strike center knockout from outside of the enclosure at a point farthest from tie and then bend knockout back and forth repeatedly until the metal tie is released. Additional knockout rings may be removed, one at a time, by repeating the process alternately striking the second knockout ring from the inside of the enclosure, the third knockout ring from the outside of the enclosure, and so forth until the proper sized opening is achieved.

