



EPP-30A-DA

Read this sheet carefully before beginning installation.

IMPORTANT: Before installing, check your carton label and product nameplate to be sure you have the correct type. Be sure power is turned OFF before starting installation.

NOTICE: Inspect and clean the machined flange (flame path) surfaces of both the receptacle and the backbox. Surfaces must be smooth, free of nicks, scratches, dirt, or any foreign particle build-up that would prevent a proper seal. Surfaces must seat fully against each other to provide a proper explosion-proof joint. Clean surfaces by wiping with a clean lint-free cloth. It is optional to apply a light coating of "LUBG" lubricant to flange surfaces to help prevent corrosion.

NOTE: Once assembled, the overall Class rating shall be that of the lowest rated device.

INSTALLATION

1. Securely mount the receptacle box in a suitable location, and attach the conduit as required.
2. Pull the supply wire through the conduit system and into the receptacle box. Strip the receptacle leads as required and connect to the supply leads with wirenuts or other suitable means.
3. Mount the receptacle assembly to the backbox and secure the assembly. Tighten all cover bolts. Use only those bolts supplied. The clearance at the joint shall be less than 0.0015in. and such that a 0.0015in. feeler gauge does not enter the joint more than 1/8in at any point. Rotate hinged cap (30/60 amp series) to clockwise stop for proper orientation.

These receptacles are designed for quick disconnect from the power source and for general distribution of secondary electrical power. Be sure to use these assemblies only within their rated limits. Also, make sure that a consistent wiring pattern is maintained, to provide correct polarity for the system and eliminate the possibility of equipment damage and/or injuries to persons using the equipment.

These receptacles require no maintenance other than a periodic check for damage.