

## EPL-LB

### Explosion Proof Elbow Conduit

#### WARNING

To avoid the risk of fire, explosion or electric shock, this product should be installed, inspected and maintained by a qualified electrician only, in accordance with all applicable electrical codes.

To avoid electric shock:

- Be certain electrical power is OFF before and during installation and maintenance.

To avoid explosion:

- Do not operate in areas rated other than conduit rating.
- Do not operate if cracked or damaged. All fasteners should be properly seated.

#### INSTALLATION

This elbow conduit makes a 90 degree bend to allow conduit service entrance into buildings, provide conductor entrance to motors, and provide access to wiring for maintenance and future system changes.

Simply run appropriate sized conduit to both ends. Run cable through and make any necessary connections through the opening. Taper threaded hubs with integral bushings.

When complete, close cover opening and tighten screws until snug.

**WARNING:** Verify conduit plugs are installed to at least five (5) full threads into conduit entries. If there is moisture present, or chance of it in the conduit system then necessary precautions should be taken by the installer to prevent the moisture from entering thru the cable or conduit and entering the fixture. Failure to comply with the above could void the warranty.

**Size:**

2.75" H x 5.06" W x 4" D

**Ratings:**

Class 1, Division 1 & 2, Group D  
Class 2, Division 1, Groups E, F, G  
Class 2, Division 2, Groups F,G  
Class 3, Divisions 1 & 2

#### MAINTENANCE

**Caution:** To avoid personal injury, disconnect power before performing maintenance.

Perform visual, mechanical and electrical inspections on a regular basis. We recommend routine checks to be made on a yearly basis. Frequency of use and environment should determine this. It is recommended to follow an Electrical Preventive Maintenance Program as described in NFPA 70B: Recommended practice for Electrical Equipment.

Should further information not covered by these instructions be required, please contact Larson Electronics at 1-800-369-6671 or sales@larsonelectronics.com for further assistance.

Please visit [LarsonElectronics.com](http://LarsonElectronics.com) for **Warranty** and **Return** information.