12" x 12" x 6" Hazloc Stainless Steel Junction Box
C1D2/ATEX - (2) 1" NPT Hubs - Type 4X - IP66
Instruction Manual

Do not attempt installation until you are familiar with all procedures outlined within this instruction sheet.

CAUTION:
Before installing, make sure you are compliant with area classifications, failure to do so may result in bodily injury, death and property damage. Do not attempt installation until you are familiar with the following procedures. All installation must comply with the applicable Electrical Code.

Make sure that the circuit is de-energized before starting installation or maintenance.

Verify that the installation is grounded. Failure to ground will create electrical shock hazards, which can cause serious injury and or death.

INSTALLATION

The EPL-AEH-SS-12.12.6-N4X-BP-2X1S from Larson Electronics is a Hazardous Location Stainless Steel Junction Box that provides operators with a rugged enclosure that is designed to hold and protect equipment in flammable environments. This IP66-rated enclosure is ideal for Class I, Division 2 sites, as well as ATEX-rated environments and indoor or outdoor applications where flammable vapors, gases, or dusts exist or stand the potential to exist.

When mounting this junction box, begin by finding a suitable location for mounting the box. This should be a flat surface. Mount the box to surface using the 4 mounting ears on the back.

There is a ¼ turn latch locking the door shut. Use a flat head screwdriver to rotate and unlock the cover. To further secure the enclosure, a pad lock hasp allows for locking the door from unauthorized access.

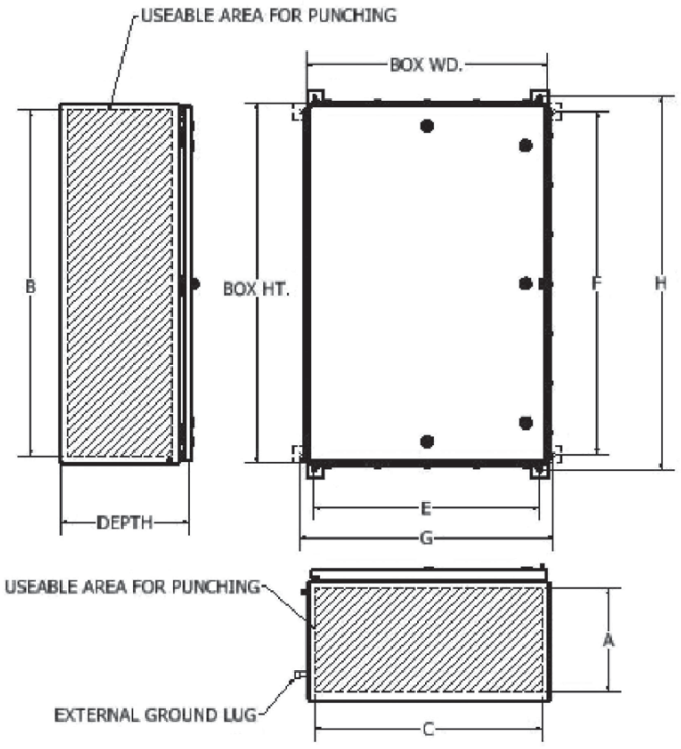
Use approved wiring methods and cord grips to ensure box remains weatherproof. Follow all local, state, NEC electrical codes for the area.

Cover must remain in-tact during operation.

Before closing the enclosure, be sure to wipe the ground flange surfaces with a clean cloth to remove any dirt or foreign particles. Any dirt on the flanges can prevent a tight seal of the enclosure. The flanges should then be given a light coating of lubricant.

Connect all ground wires.

NOTE:
Slope top channels rain, snow, ice, dust away top of the box.



Internal Dimensions: 10.93"-H x 10.93"-W x 5.74"-D
External Dimensions: 12"-H x 12"-W x 6"-D

WARNING

Disconnect power to any electrical equipment before performing maintenance inside box!

THESE INSTRUCTIONS MAY NOT COVER ALL DETAILS OR VARIATIONS OF THIS PRODUCT FOR YOUR EQUIPMENT OR INSTALLATION REQUIREMENTS. SHOULD FURTHER INFORMATION NOT COVERED BY THESE INSTRUCTIONS BE REQUIRED, PLEASE CONTACT LARSON ELECTRONICS BY EMAIL AT SALES@LARSONELECTRONICS.COM OR BY PHONE AT 1-800-369-6671 FOR FURTHER ASSISTANCE.

PLEASE VISIT LARSONELECTRONICS.COM FOR **WARRANTY** AND **RETURN** INFORMATION.