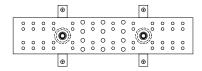


Installation Instructions for TMGB and TGB Busbars

Telecommunications Main Grounding Busbar (TMGB)



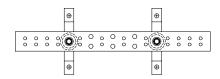
Description

The telecommunications main ground bar (TMGB) serves as the dedicated extension of the building ground electrode system for the telecommunications infrastructure.

Instructions

- 1. Mount the busbar to a flat surface using the appropriate 3/8" mounting hardware (mounting hardware not included).
- 2. Clean the busbar mounting surface with an abrasive pad. Then apply a copper base antioxidant (HCAJC8) before attaching compression lugs. Attach conductor with two-hole compression lugs and stainless steel hardware (kits include lugs & hardware).

Telecommunication Grounding Busbar (TGB)



Description

The telecommunications ground bar (TGB) is the grounding connection point for the telecommunications systems and equipment in the area served by that telecommunications room or equipment room. Each telecommunications and equipment room must have a TGB located in the room.

Instructions

- 1. Mount the busbar to a flat surface using the appropriate 3/8" mounting hardware (mounting hardware not included).
- 2. Clean the busbar mounting surface with an abrasive pad. Then apply a copper base antioxidant (HCAJC8) before attaching compression lug. Attach conductor with two-hole compression lugs and stainless steel hardware (kits include lugs & hardware).