

# Telecom Grounding Busbar



## CERTIFICATIONS



## FEATURES

Meets TIA-607-C and TIA-607-D conforms to BICSI® recommendations

Complies with NEMA® standards

Accepts two hole lugs with 5/16" or 7/16" bolt holes (hardware not included)

Telecom grounding busbar splice kits are available to extend the length of the busbar

## SPECIFICATIONS

**Thickness (T):** 6.35 mm

**Width (W):** 50.8 mm

**Material:** Copper

Table 1/2

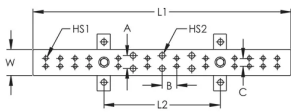
| Catalog Number | Tin Plating | Length 1 (L1) | Length 2 (L2) | Hole Size 1 (HS1) | Hole Size 1 Number of Pairs | Hole Size 2 (HS2) |
|----------------|-------------|---------------|---------------|-------------------|-----------------------------|-------------------|
| TGBA12L06P     | No          | 305 mm        | 229 mm        | 8 mm              | 6                           | 11 mm             |

| CatalogNumber | Tin Plating | Length 1 (L1) | Length 2 (L2) | Hole Size 1 (HS1) | Hole Size 1 Number ofPairs | Hole Size 2 (HS2) |
|---------------|-------------|---------------|---------------|-------------------|----------------------------|-------------------|
| TGBA12L06PT   | Yes         | 305 mm        | 229 mm        | 8 mm              | 6                          | 11 mm             |
| TGBA16L08P    | No          | 394 mm        | 229 mm        | 8 mm              | 8                          | 11 mm             |
| TGBA16L08PT   | Yes         | 394 mm        | 229 mm        | 8 mm              | 8                          | 11 mm             |
| TGBA18L10P    | No          | 451 mm        | 229 mm        | 8 mm              | 10                         | 11 mm             |
| TGBA18L10PT   | Yes         | 451 mm        | 229 mm        | 8 mm              | 10                         | 11 mm             |
| TGBA20L12P    | No          | 508 mm        | 229 mm        | 8 mm              | 12                         | 11 mm             |
| TGBA20L12PT   | Yes         | 508 mm        | 229 mm        | 8 mm              | 12                         | 11 mm             |
| TGBA24L14P    | No          | 610 mm        | 457 mm        | 8 mm              | 14                         | 11 mm             |
| TGBA24L14PT   | Yes         | 610 mm        | 457 mm        | 8 mm              | 14                         | 11 mm             |
| TGBA29L18P    | No          | 737 mm        | 457 mm        | 8 mm              | 18                         | 11 mm             |
| TGBA29L18PT   | Yes         | 737 mm        | 457 mm        | 8 mm              | 18                         | 11 mm             |

| Table 2/2      |                             |         |         |         |
|----------------|-----------------------------|---------|---------|---------|
| Catalog Number | Hole Size 2 Number of Pairs | A       | B       | C       |
| TGBA12L06P     | 3                           | 25.4 mm | 28.6 mm | 15.9 mm |
| TGBA12L06PT    | 3                           | 25.4 mm | 28.6 mm | 15.9 mm |
| TGBA16L08P     | 3                           | 25.4 mm | 28.6 mm | 15.9 mm |
| TGBA16L08PT    | 3                           | 25.4 mm | 28.6 mm | 15.9 mm |
| TGBA18L10P     | 3                           | 25.4 mm | 28.6 mm | 15.9 mm |

| Catalog Number | Hole Size 2 Number of Pairs | A       | B       | C       |
|----------------|-----------------------------|---------|---------|---------|
| TGBA18L10PT    | 3                           | 25.4 mm | 28.6 mm | 15.9 mm |
| TGBA20L12P     | 3                           | 25.4 mm | 28.6 mm | 15.9 mm |
| TGBA20L12PT    | 3                           | 25.4 mm | 28.6 mm | 15.9 mm |
| TGBA24L14P     | 5                           | 25.4 mm | 28.6 mm | 15.9 mm |
| TGBA24L14PT    | 5                           | 25.4 mm | 28.6 mm | 15.9 mm |
| TGBA29L18P     | 5                           | 25.4 mm | 28.6 mm | 15.9 mm |
| TGBA29L18PT    | 5                           | 25.4 mm | 28.6 mm | 15.9 mm |

## DIAGRAMS



## WARNING

nVent products shall be installed and used only as indicated in nVent's product instruction sheets and training materials. Instruction sheets are available at [www.nvent.com](http://www.nvent.com) and from your nVent customer service representative. Improper installation, misuse, misapplication or other failure to completely follow nVent's instructions and warnings may cause product malfunction, property damage, serious bodily injury and death and/or void your warranty.

**⚠ WARNING:** This product can expose you to chemicals including lead, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).

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