

13622-010: (4) Lugs, $5 / 8$ " ( 15.88 mm ) hole centers
(3) Lugs, $1^{\prime \prime}(25.4 \mathrm{~mm})$ hole centers


13622-012: (6) Lugs, 5/8" (15.88 mm) hole centers
(3) Lugs, $1^{\prime \prime}$ ( 25.4 mm ) hole centers


40153-012: (15) Lugs, $5 / 8^{\prime \prime}(15.88 \mathrm{~mm})$ hole centers (3) Lugs, $1^{\prime \prime}(25.4 \mathrm{~mm})$ hole centers

## BICSI \& ANSI/EIA/TIA Grounding Busbars

The CPI 13622 series Telecommunications Grounding Busbar (TGB) provides a central ground attachment point for telecommunications systems, computers and other equipment located in the data room. The CPI 40153 series Telecommunications Main Grounding Busbar (TMGB) provides a central ground attachment point for telecommunications bonding backbones, equipment and the building's ground electrode system. All CPI Grounding Busbars are UL Listed.

Hole patterns on Busbars accommodate two-hole lugs per the recommendation of BICSI NECA/BICSI 607-2011 and TIA-607-B standards. Insulators electrically isolate Busbars from the wall or other mounting surfaces, thereby controlling the current path.

- Mounting brackets are manufactured from high-quality 300 series stainless steel with $3 / 8^{\prime \prime}\left(9.53 \mathrm{~mm}\right.$ ) diameter mounting holes spaced $5.75^{\prime \prime}$ (146.1 mm) apart
- Busbars mount on the wall, floor or ceiling
- Ships preassembled
- Sold individually
- Busbar assemblies with lug kits also available
- Other configurations available on request


## Each Busbar consists of:

- (1) Busbar
- (2) insulators
- (2) stand-off brackets
- (4) stainless steel bolts with Torx T-45 head
- Order installation hardware separately

| Part <br> Number | Description <br> in $(\mathbf{m m})$ | Busbar Size <br> H x W x D <br> in $(\mathbf{m m})$ | Shipping <br> Weight <br> $\mathbf{l b}(\mathbf{k g})$ |
| :---: | :---: | :---: | :---: |
| $13622-010$ | $10(250)$ TGB | $2 \times 10 \times 1 / 4(50 \times 250 \times 6.4)$ | $3(1.4)$ |
| $13622-012$ | $12(300)$ TGB | $2 \times 12 \times 1 / 4(50 \times 300 \times 6.4)$ | $4(1.8)$ |
| $40153-012$ | $12(300)$ TMGB | $4 \times 12 \times 1 / 4(50 \times 100 \times 6.4)$ | $7(3.2)$ |
| $40153-020$ | $20(510)$ TMGB | $4 \times 20 \times 1 / 4(50 \times 510 \times 6.4)$ | $8(3.6)$ |

Note: See details at left for lug sizes and quantities. Overall height with stand-off brackets is $6.63^{\prime \prime}(168 \mathrm{~mm})$; overall depth is $3.13^{\prime \prime}(80 \mathrm{~mm})$.


40153-020: (27) Lugs, 5/8" (15.88 mm) hole centers
(3) Lugs, 1 " ( 25.4 mm ) hole centers

