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## cULus BICSI/J-STD-607-A Telecommunications Grounding Busbars

### Type GB

- Meets BICSI and J-STD-607-A requirements for network systems grounding applications
- Made of high conductivity copper and tin-plated to inhibit corrosion
- Comes pre-assembled with brackets and insulators attached for quick installation
- Insulators provide 600 V of insulation
- Use Panduit self-laminating laser/ink jet labels to identify busbars to meet TIA/EIA-606-A, see chart below



TGB



TMGB

| Part Number                                | Bar Size        | No. of Mounting Positions            |                                     | Std. Pkg. Qty. |
|--------------------------------------------|-----------------|--------------------------------------|-------------------------------------|----------------|
|                                            |                 | 1/4"Stud Hole with 5/8" Hole Spacing | 3/8" Stud Hole with 1" Hole Spacing |                |
| Telecommunications Grounding Busbars (TGB) |                 |                                      |                                     |                |
| GB2B0304TPI-1                              | 1/4" x 2" x 10" | 4                                    | 3                                   | 1              |
| GB2B0306TPI-1                              | 1/4" x 2" x 12" | 6                                    | 3                                   | 1              |
| GB2B0312TPI-1                              | 1/4" x 2" x 20" | 12                                   | 3                                   | 1              |
| GB2B0514TPI-1                              | 1/4" x 2" x 24" | 14                                   | 5                                   | 1              |

### Telecommunications Main Grounding Busbars (TMGB)

|               |                 |    |    |   |
|---------------|-----------------|----|----|---|
| GB4B0612TPI-1 | 1/4" x 4" x 12" | 12 | 6  | 1 |
| GB4B0624TPI-1 | 1/4" x 4" x 20" | 24 | 6  | 1 |
| GB4B1028TPI-1 | 1/4" x 4" x 24" | 28 | 10 | 1 |

For additional label sizes, materials, and print technologies and to see the complete line of Panduit identification products, see pages E1.1 – E2.22.

## Component Labels for BICSI/J-STD-607-A Telecommunications Grounding Busbars



### Suggested Label Solutions for TIA/EIA-606-A Compliance

| Telecommunications Grounding Busbar Part Number | Laser/Ink Jet Desktop Printer Label | TDP43MY Thermal Transfer Desktop Printer Label | PanTher™ LS8E Hand-Held Printer Label | Cougar™ LS9 Hand-Held Printer Label |
|-------------------------------------------------|-------------------------------------|------------------------------------------------|---------------------------------------|-------------------------------------|
| All GB2B and GB4B Parts                         | C200X100FJJ                         | C200X100YPT                                    | C200X100FJC                           | T100X000VPC-BK                      |

For complete labeling solutions and product information, reference charts on pages E1.1 – E2.22.

## Telecommunications Grounding and Bonding Conductor Label Kit

- Meets labeling requirements of J-STD-607-A; each telecommunications grounding and bonding conductor shall be labeled as close as practicable to its point of termination in a readable position
- Can be applied as a wrap-around marker (parallel to cable) or flag marker (45° or 90°) to cable
- Kit includes everything needed to properly label cables; ten flame retardant cable ties and ten rigid plastic yellow tags printed with "IF THIS CONNECTOR OR CABLE IS LOOSE OR MUST BE REMOVED, PLEASE CALL THE BUILDING TELECOMMUNICATIONS MANAGER."



| Part Number | Part Description                                                        | Std. Pkg. Qty. |
|-------------|-------------------------------------------------------------------------|----------------|
| LTYK        | Label kit includes ten printed tags and ten flame retardant cable ties. | 1              |

Prime items appear in **BOLD**.