

# Grounding Busbar



## Features

- Electro-tin plated copper busbar, 100/300 microinches of plating.
- The thin tin coating acts as a shield, inhibiting copper oxidation.
- 3200V rated Glass-Reinforced Thermoset Polyester insulators
  - 180+ seconds of arc resistance
  - UL 94 V0 flame resistance
- Mounting bracket holes 0.375in [10 mm] diameter
- Busbar available in 2 in [51 mm] or 4 in [102 mm] widths.
- 10 in [254 mm] length
- 0.25in [6 mm] thick
- Hardware:
  - ¼-20 x 0.75in [19 mm] length stainless steel Phillips machine screw (12 pcs.)
  - ¼ stainless steel lock washer (12 pcs.)
  - ¼-20 stainless steel hex nut (12 pcs.)

| Shipping Schedule                                    |             |
|--|-------------|
| Same day   | 1 - 15 days |
| Color indicates shipping lead time in business days. |             |

| Grounding Bar and Bus Bars                       |          |           |                     |
|--|----------|-----------|---------------------|
| Part Number                                      | Price    | Width     | Drawing Link        |
| <b>BUSBAR2X10</b>                                | \$80.00  | 2.0 [51]  | <a href="#">PDF</a> |
| <b>BUSBAR4X10</b>                                | \$100.00 | 4.0 [102] | <a href="#">PDF</a> |
| <i>Note: Dimensions in inches [millimeters].</i> |          |           |                     |

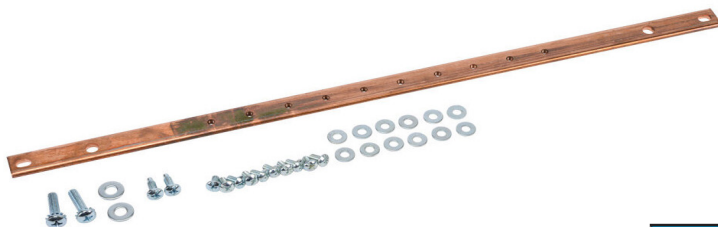
# Horizontal Copper Bonding Busbar

## Features

- The grounding bar is made from heavy-gauge copper that attaches to the inside of an enclosure, cabinet or open frame rack to provide consolidated equipment grounds.
- Ground points have been drilled and tapped to accommodate a #10-32 screw (included).
- Use with our Bonding Wire Kits to bond your equipment to the busbar.

## Construction

- Available in both 19 and 23 inch rack mounting widths.
- Constructed of solid 0.188 in [5 mm] copper bar
- Includes ten 10-32 drilled and tapped holes spaced at one 1in.
- Includes two Ø 0.31 in [8 mm] ground lug holes.
- Mounts directly to EIA mounting rails.
- Busbar kit includes:
  - 1x copper busbar
  - 10x 10-32 x 0.375in [10 mm] screws
  - 2x 10-32 x 0.625in [16 mm] screws
  - 2x 12-24 x 0.625in [16 mm] screws
  - 2x 0.25in [0.6mm] flat washers
  - 12x #10 flat washers
  - 1x Instructions



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|--|-------------|
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| Horizontal Copper Bonding Busbar                 |         |        |                     |
|--|---------|--------|---------------------|
| Part Number                                      | Price   | Length | Drawing Link        |
| <b>GRDBAR19</b>                                  | \$51.50 | 19in   | <a href="#">PDF</a> |
| <b>GRDBAR23</b>                                  | \$53.00 | 23in   | <a href="#">PDF</a> |
| <i>Note: Dimensions in inches [millimeters].</i> |         |        |                     |