

# Grounding Busbar



## Features

- Electro-tin plated copper busbar, 100/300 microinches of plating.
- The thin tin coating acts as a shield, inhibiting copper oxidization.
- 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:
  - 1/4-20 x 0.75in [19 mm] length stainless steel Phillips machine screw (12 pcs.)
  - 1/4 stainless steel lock washer (12 pcs.)
  - 1/4-20 stainless steel hex nut (12 pcs.)

Grounding Bar and Bus Bars			
Part Number	Price	Width	Drawing Link
<a href="#">BUSBAR2X10</a>	\$116.00	1.00 [25]	<a href="#">PDF</a>
<a href="#">BUSBAR4X10</a>	\$151.00	4.00 [98]	<a href="#">PDF</a>

Note: Dimensions in inches [millimeters].

# 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 19in [483mm] and 23 in [584 mm] rack mounting widths.
- Constructed of solid 0.188 in [5 mm] copper bar
- Includes ten 10-32 drilled and tapped holes spaced at one 1 in.
- 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 [6.35mm] flat washers
  - 12x #10 flat washers
  - 1x Instructions

Horizontal Copper Bonding Busbar			
Part Number	Price	Length	Drawing Link
<a href="#">GRDBAR19</a>	\$67.00	19.0 [466]	<a href="#">PDF</a>
<a href="#">GRDBAR23</a>	\$68.00	23.0 [564]	<a href="#">PDF</a>

Note: Dimensions in inches [millimeters].