

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
BUSBAR2X10	\$116.00	1.00 [25]	PDF
BUSBAR4X10	\$151.00	4.00 [98]	PDF

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
GRDBAR19	\$67.00	19.0 [466]	PDF
GRDBAR23	\$68.00	23.0 [564]	PDF

Note: Dimensions in inches [millimeters].