

# **Copper Busbar GRDBAR Series**









The GRDBAR Series comes in vertical, horizontal mounting as well as horizontal rack mounting. 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 beel drilled and tapped to accommodate a #10-32 screw (included). Use with our **Ground Wire Kits** to bond your equipment to the busbar.

## **HME Busbar Specifications:**

- Constructed of Solid 0.125" Copper with 10-32 drilled and tapped holes and
- 1-0.312 main ground point.
- · Mounts directly to grid straps or frame mounting surface.
- Busbar kit includes (quantities depend on product)
  - o 1x Copper Busbar
  - o 10-32 x 0.5 Screws
  - Flat Washers

### **Rack Mount Busbar Specifications:**

- Available in both 19 and 23 inch rack mounting widths.
- Constructed of Solid 0.188" Copper Bar
- Includes ten (10) 10-32 drilled and tapped holes spaced at one (1) inch.
- Includes two (2) Ø 0.31 ground lug holes.
- Mounts directly to EIA mounting rails.
- Busbar kit includes:
  - o 1x Copper Busbar
  - o 10x 10-32 x 0.375" Screws
  - o 2x 10-32 x 0.625" Screws
  - o 2x 12-24 x 0.625" Screws
  - o 2x 0.25" Flat Washers
  - o 12x #10 Flat Washers
  - o 1x Instruction bulletin

#### **Accessories**

· Rack Isolation Kit

# **Horizontal HME Copper Busbar**

Part Number	Longth	For Use With Enclosure Width	Number of Ground Points	Series
Part Number	Length	Enclosure width	Ground Points	Compatibility
GRDBAR600	400	600	Qty 9 - 10-32	HME
GRDBAR800	600	800	Qty 18 - 10-32	HME

## **Vertical HME Copper Busbar**

			Number of	Series
Part Number	Height	For Enclosure Height	<b>Ground Points</b>	Compatibility

			Number of	Series
Part Number	Height	For Enclosure Height	Ground Points	Compatibility
GRDBARV14	1270	1400	Qty 8 - 10-32	HME
GRDBARV16	1473	1600	Qty 10 - 10-32	HME
GRDBARV18	1676	1800	Qty 12 - 10-32	HME
GRDBARV20	1880	2000	Qty 12 - 10-32	HME
GRDBARV22	2083	2200	Qty 14 - 10-32	HME

# **Horizontal Rack Mount Copper Busbar**

	Overa	Overall Dimensions		Mounting D	imensions	Number of	Ground
Part No.	Height	Width	Depth	Height	Width	<b>Ground Points</b>	Lug Holes
GRDBAR19	0.75	19.00	0.19	0.75	19.00	Qty 10 - 10-32	Qty 2 Ø 0.31
GRDBAR23	0.75	23.00	0.19	0.75	23.00	Qty 10 - 10-32	Qty 2 Ø 0.31

Data subject to change without notice

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