

# SmartRack Copper Bus Grounding Bar for 24U and 25U Racks

# MODEL NUMBER: SRGROUND25











Half-length bus grounding bar attaches to your open frame rack or enclosure to provide ground contact for rack-mount equipment.

#### **Features**

### **Provides Convenient Ground Contact for Your Rack-Mounted Equipment**

This SmartRack® grounding bar is a thin strip of heavy-gauge solid copper that attaches to any EIA-standard 24U or 25U rack enclosure or open frame rack. Every other U space has a drilled and tapped hole to allow a ground wire jumper to be installed, providing convenient ground contact for standard rack equipment. The jumper then bridges to individual rack components, with grounding straps, allowing a direct path to ground, rather than going through surrounding equipment.

#### Easy to Install with All Hardware Included

You can mount the SRGROUND25 in any EIA-standard 24U or 25U rack enclosure or open frame rack. Either screw it into a rack enclosure using the included mounting hardware, or install it in an open frame rack with the included toolless mounting buttons. This copper grounding bar is ideal for large data centers that contain ground-sensitive equipment.

# **Highlights**

- Copper grounding bar provides ground contact for your rackmount equipment
- Installs in your 24U or 25U enclosure or open frame rack with included hardware
- Recommended for large data centers that have groundsensitive equipment
- Heavy-gauge copper construction with drilled and tapped hole in every other U space

# **Applications**

Provides convenient ground contact for standard rack-mount equipment in a 24U or 25U rack

## **System Requirements**

Fits into any standard 24U or 25U open frame rack or rack enclosure

### **Package Includes**

- Grounding bar with attached lug, 45 in.
- (2) Mounting buttons
- (13) Grounding straps
- (2) M4 self-tapping screws
- (13) M4 screws
- (13) Washers
- (2) Cage nuts
- (2) M6 x 12 screws
- Owner's manual

# **Specifications**

OVERVIEW		
UPC Code	037332241474	
Accessory Type	Grounding Bars & Panels	
Accessory Class	Rack Accessories	
PHYSICAL		
Shipping Dimensions (hwd / in.)	48.82 x 3.35 x 2.36	
Shipping Dimensions (hwd / cm)	124.00 x 8.51 x 5.99	



Shipping Weight (lbs.) 4.00  Shipping Weight (kg) 1.81  Unit Dimensions (hwd / in.) 45.200 x 0.625 x 0.250  Unit Dimensions (hwd / cm) 114.808 x 1.588 x 0.635  Unit Weight (lbs.) 3.00  Unit Weight (kg) 1.36  STANDARDS & COMPLIANCE  Product Compliance RoHS; EIA/ECA-310-E  WARRANTY & SUPPORT  Product Warranty Period (Worldwide) 5-year limited warranty			
Unit Dimensions (hwd / in.)  45.200 x 0.625 x 0.250  Unit Dimensions (hwd / cm)  114.808 X 1.588 X 0.635  Unit Weight (lbs.)  3.00  Unit Weight (kg)  1.36  STANDARDS & COMPLIANCE  Product Compliance  RoHS; EIA/ECA-310-E  WARRANTY & SUPPORT  Product Warranty Period  5 year limited warranty	Shipping Weight (lbs.)	4.00	
Unit Dimensions (hwd / cm)  114.808 X 1.588 X 0.635  Unit Weight (lbs.)  3.00  Unit Weight (kg)  1.36  STANDARDS & COMPLIANCE  Product Compliance  RoHS; EIA/ECA-310-E  WARRANTY & SUPPORT  Product Warranty Period  5 year limited warranty	Shipping Weight (kg)	1.81	
Unit Weight (lbs.)  Unit Weight (kg)  1.36  STANDARDS & COMPLIANCE  Product Compliance  RoHS; EIA/ECA-310-E  WARRANTY & SUPPORT  Product Warranty Period  F year limited warranty	Unit Dimensions (hwd / in.)	45.200 x 0.625 x 0.250	
Unit Weight (kg)  1.36  STANDARDS & COMPLIANCE  Product Compliance  RoHS; EIA/ECA-310-E  WARRANTY & SUPPORT  Product Warranty Period  F year limited warranty	Unit Dimensions (hwd / cm)	114.808 X 1.588 X 0.635	
STANDARDS & COMPLIANCE  Product Compliance RoHS; EIA/ECA-310-E  WARRANTY & SUPPORT  Product Warranty Period F year limited warranty	Unit Weight (lbs.)	3.00	
Product Compliance RoHS; EIA/ECA-310-E  WARRANTY & SUPPORT  Product Warranty Period F year limited warranty	Unit Weight (kg)	1.36	
WARRANTY & SUPPORT  Product Warranty Period  F year limited warranty	STANDARDS & COMPLIANCE		
Product Warranty Period 5 year limited warranty	Product Compliance	RoHS; EIA/ECA-310-E	
Product Warranty Period (Worldwide) 5-year limited warranty	WARRANTY & SUPPORT		
(Nonamas)	Product Warranty Period (Worldwide)	5-year limited warranty	



© 2023 Eaton. All Rights Reserved. Eaton is a registered trademark. All other trademarks are the property of their respective owners.