

# Signal Reference Grid



## CERTIFICATIONS



## FEATURES

Provides a low impedance equipotential plane to protect sensitive electronic equipment from transient noise

Pre-engineered welded grid of 26 gauge copper strips reduces voltage differences between interconnected electronic equipment

Welded connections do not deteriorate, corrode or loosen with time

Can be easily field-welded to suit any size computer room

Complies with IEEE® Standard 1100-1992

## SPECIFICATIONS

**Material:** Copper

Table 1/1

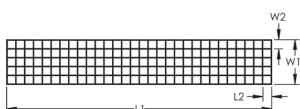
| Catalog Number | Article Number | Length 1 (L1) | Width 1 (W1) | Grid Spacing (L2 x W2) | Thickness (T) | Strip Width |
|----------------|----------------|---------------|--------------|------------------------|---------------|-------------|
| SRGBE100       | 167902         | 30480 mm      | 3.66 m       | 609.6 mm x 609.6 mm    | 0.4 mm        | 50.4mm      |
| SRGBG100       | 167904         | 30480 mm      | 4.88 m       | 609.6 mm x 609.6 mm    | 0.4 mm        | 50.4mm      |

| Catalog Number | Article Number | Length 1 (L1) | Width 1 (W1) | Grid Spacing (L2 x W2) | Thickness (T) | Strip Width |
|----------------|----------------|---------------|--------------|------------------------|---------------|-------------|
| SRGBD100       | 167901         | 30500 mm      | 3.05 m       | 609.6 mm x 609.6 mm    | 0.4 mm        | 50.4mm      |

## ADDITIONAL PRODUCT DETAILS

Custom sizes available upon request. Contact your nVent ERICO representative for more information.

## DIAGRAMS



## WARNING

nVent products shall be installed and used only as indicated in nVent's product instruction sheets and training materials. Instruction sheets are available at [www.nvent.com](http://www.nvent.com) and from your nVent customer service representative. Improper installation, misuse, misapplication or other failure to completely follow nVent's instructions and warnings may cause product malfunction, property damage, serious bodily injury and death and/or void your warranty.

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