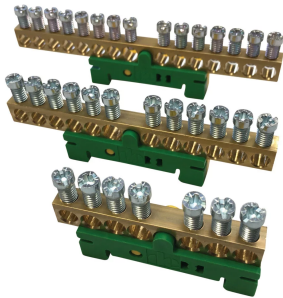


# Earthing and Neutral Busbar with Green/Yellow DIN Rail Clip



Earthing and Neutral Busbars with Green/Yellow DIN Rail Clips are used to connect multiple earthing conductors within a panel and can be used in a variety of different applications including switchgear and control equipment, electrical equipment, wind and solar power generation and in data centers.

## CERTIFICATIONS



## FEATURES

Use to connect several earthing conductors

Easy for the installer to add connections

Chamfered holes allow for easy connections

Rigid bar

Quick and easy installation on DIN rail

Halogen free

RoHS compliant

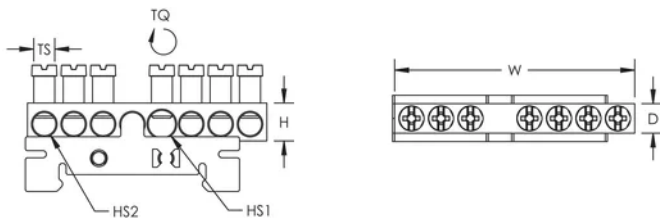
## SPECIFICATIONS

**Material:** Brass;Polyethylene

| Catalog Number | EB7GYSUP | EB12GYSUP | EB15GYSUP |
|----------------|----------|-----------|-----------|
| Article Number | 568678   | 568679    | 568680    |

| Catalog Number        | EB7GYSUP                                                                     | EB12GYSUP                                                                     | EB15GYSUP                                                                     |
|-----------------------|------------------------------------------------------------------------------|-------------------------------------------------------------------------------|-------------------------------------------------------------------------------|
| Number of Connections | 7                                                                            | 12                                                                            | 15                                                                            |
| Conductor Size, IEC   | (1) 6 - 25 mm <sup>2</sup> Stranded<br>(6) 1.5 - 16 mm <sup>2</sup> Stranded | (1) 6 - 25 mm <sup>2</sup> Stranded<br>(11) 1.5 - 16 mm <sup>2</sup> Stranded | (1) 6 - 25 mm <sup>2</sup> Stranded<br>(14) 1.5 - 16 mm <sup>2</sup> Stranded |
| Max Current Rating    | 40A                                                                          | 40A                                                                           | 40A                                                                           |
| Cross Section         | 124kcmil                                                                     | 124kcmil                                                                      | 124kcmil                                                                      |
| Depth (D)             | 0.28"                                                                        | 0.28"                                                                         | 0.28"                                                                         |
| Height (H)            | 0.35"                                                                        | 0.35"                                                                         | 0.35"                                                                         |
| Width (W)             | 2.24"                                                                        | 3.62"                                                                         | 4.45"                                                                         |
| Hole Size 1 (HS1)     | 0.26"                                                                        | 0.26"                                                                         | 0.26"                                                                         |
| Hole Size 2 (HS2)     | 0.22"                                                                        | 0.22"                                                                         | 0.22"                                                                         |
| Thread Size (TS)      | M5                                                                           | M5                                                                            | M5                                                                            |
| Torque (TQ)           | 1.48 ft·lbf                                                                  | 1.48 ft·lbf                                                                   | 1.48 ft·lbf                                                                   |
| Unit Weight           | 0.07 lb                                                                      | 0.1 lb                                                                        | 0.13 lb                                                                       |
| Complies With         | IEC® 60998-2-1                                                               | IEC® 60998-2-1                                                                | IEC® 60998-2-1                                                                |

## 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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