

# Disconnectable PEN System



## CERTIFICATIONS



## FEATURES

Dedicated product allowing separation from PEN to PE+N

Unique solution for TN-C/TN-S networks

Safe disconnectable system

Clear identification

Prevents measurement errors

Avoid reconnection errors

Screen stickers included in 12 languages

## SPECIFICATIONS

**Complies With:** IEC® 60439.1; IEC® 61439.1

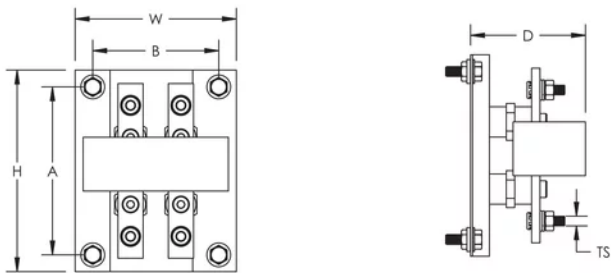
Table 1/2

| Catalog Number | Article Number | Max Current Rating, IEC | Thread Size (TS) | Busbar Width | Busbar Thickness | Depth (D) |
|----------------|----------------|-------------------------|------------------|--------------|------------------|-----------|
| PEN-D100       | 568805         | 250A                    | M8               | 20 mm        | 5 mm             | 68.2mm    |

| CatalogNumber | Article Number | Max Current Rating, IEC | Thread Size (TS) | Busbar Width | Busbar Thickness | Depth (D) |
|---------------|----------------|-------------------------|------------------|--------------|------------------|-----------|
| PEN-D75       | 568800         | 125A                    | M6               | 15 mm        | 5 mm             | 68.2mm    |
| PEN-D300      | 568810         | 630A                    | M10              | 30 mm        | 10 mm            | 78.2mm    |

| Table 2/2      |                |            |           |        |          |
|----------------|----------------|------------|-----------|--------|----------|
| Catalog Number | Article Number | Height (H) | Width (W) | A      | B        |
| PEN-D100       | 568805         | 170 mm     | 128 mm    | 100 mm | 112.5 mm |
| PEN-D75        | 568800         | 120 mm     | 96 mm     | 100 mm | 75 mm    |
| PEN-D300       | 568810         | 170 mm     | 128 mm    | 100 mm | 112.5 mm |

## 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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