

# Compact Busbar Support with Neutral Circuit



### **CERTIFICATIONS**





### **FEATURES**

Compact design fits in 400 mm (15 3/4") deep panels

Includes mounting holes for direct fixing of protection screen

Installs quickly and easily

Halogen free

RoHS compliant

### **SPECIFICATIONS**

Busbar Width:0.980" - 3.15"Typical Application Current Rating:250 - 1600 AMax Working Voltage, IEC (Ui):1000;1500Working Temperature:-40 to 266 °F

**Material:** Aluminum; Glass Fibre Reinforced Polyamide

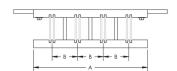
**Complies With:** IEC® 60439.1;IEC® 61439.1;IEC® 60695-2-11 (Glow Wire Test 960 °C)

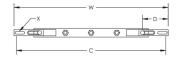
Flammability Rating: UL® 94V-0

| Table 1/2         |                |                      |                     |                  |        |       |  |  |  |
|-------------------|----------------|----------------------|---------------------|------------------|--------|-------|--|--|--|
| Catalog<br>Number | Article Number | Busbars per<br>Phase | Busbar<br>Thickness | Width (W)        | A      | В     |  |  |  |
| CBS-B2-5TN        | 551151         | 1 - 2                | 0.2"                | 13.310" - 15.35" | 11.42" | 2.56" |  |  |  |
| CBS-B1-10TN       | 551181         | 1                    | 0.39"               | 13.310" - 15.35" | 11.42" | 2.36" |  |  |  |

| Table 2/2      |                |                  |       |               |  |  |  |  |
|----------------|----------------|------------------|-------|---------------|--|--|--|--|
| Catalog Number | Article Number | С                | D     | X             |  |  |  |  |
| CBS-B2-5TN     | 551151         | 12.800" - 14.84" | 2.56" | 0.26" x 0.91" |  |  |  |  |
| CBS-B1-10TN    | 551181         | 12.800" - 14.84" | 2.56" | 0.26" x 0.91" |  |  |  |  |

## **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 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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