

# 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:25 - 80 mmTypical Application Current Rating:250 - 1600 AMax Working Voltage, IEC (Ui):1000;1500

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

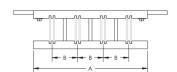
**Complies With:** IEC® 60439.1;IEC® 61439.1;IEC® 60695-2-11 (Glow Wire Test 960 °C)

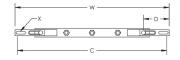
Flammability Rating: UL® 94V-0 Working Temperature: -40 to 130  $^{\circ}$ C

Table 1/2									
Catalog Number	Article Number	Busbars per Phase	Busbar Thickness	Width (W)	A	В			
CBS-B2-5TN	551151	1 - 2	5 mm	338 - 390 mm	290 mm	65 mm			
CBS-B1-10TN	551181	1	10 mm	338 - 390 mm	290 mm	60 mm			

Table 2/2								
<b>Catalog Number</b>	Article Number	С	D	X				
CBS-B2-5TN	551151	325 - 377 mm	65 mm	6.5 x 23 mm				
CBS-B1-10TN	551181	325 - 377 mm	65 mm	6.5 x 23 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 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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