

# **Universal Busbar Support with Neutral Circuit**



#### **CERTIFICATIONS**







#### **FEATURES**

Universal fixing system

Installs quickly and easily

Extremely robust construction

Adjustable arms for easy mounting

Halogen free insulators

#### **SPECIFICATIONS**

Max Working Voltage, IEC (Ui): 1000;1500

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

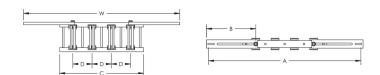
Flammability Rating: UL® 94V-0 -40 to 130 °C **Working Temperature:** 

Table 1/2						
Catalog Number	Article Number	Material	Typical Application Current Rating	Busbars per Phase	Busbar Width	Busbar Thickness

UBS1-5TN	551000	Сталь, Glass Fibre Reinforced Polyamide	1700 A	1	30 - 125 mm	5 mm
UBS4-5TN	551010	Сталь, Glass Fibre Reinforced Polyamide	3500 A	1 - 4	30 - 125 mm	5 mm
UBS1-10TN	551060	Сталь, Glass Fibre Reinforced Polyamide	2250 A	1	30 - 120 mm	10 mm
UBS2-10TN	551070	Сталь, Glass Fibre Reinforced Polyamide	3600 A	1 - 2	30 - 120 mm	10 mm
UBS3-10TN	551090	Сталь, Glass Fibre Reinforced Polyamide	4500 A	1 - 3	30 - 120 mm	10 mm

Table 2/2							
Catalog Number	Article Number	Width (W)	A	В	С	D	
UBS1-5TN	551000	380 - 610 mm	360 - 590 mm	176 mm	300 mm	70 mm	
UBS4-5TN	551010	585 - 895 mm	560 - 865 mm	281 mm	480 mm	110 mm	
UBS1-10TN	551060	380 - 610 mm	360 - 590 mm	176 mm	300 mm	70 mm	
UBS2-10TN	551070	585 - 895 mm	560 - 865 mm	281 mm	480 mm	110 mm	
UBS3-10TN	551090	585 - 895 mm	560 - 865 mm	281 mm	480 mm	110 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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