

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
Material:	Steel;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 266 °F

Table 1/2

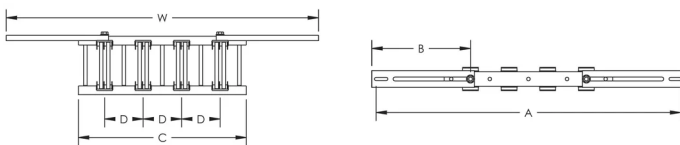
Catalog Number	Article Number	Typical Application Current Rating	Busbars per Phase	Busbar Width	Busbar Thickness	Width (W)
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UBS1-5TN	551000	1700 A	1	1.180" - 4.92"	0.2"	14.960" - 24.02"
UBS4-5TN	551010	3500 A	1 - 4	1.180" - 4.92"	0.2"	23.030" - 35.24"
UBS1-10TN	551060	2250 A	1	1.180" - 4.72"	0.39"	14.960" - 24.02"
UBS2-10TN	551070	3600 A	1 - 2	1.180" - 4.72"	0.39"	23.030" - 35.24"
UBS3-10TN	551090	4500 A	1 - 3	1.180" - 4.72"	0.39"	23.030" - 35.24"

Table 2/2

Catalog Number	Article Number	A	B	C	D
UBS1-5TN	551000	14.170" - 23.23"	6.93"	11.81"	2.76"
UBS4-5TN	551010	22.050" - 34.06"	11.06"	18.9"	4.33"
UBS1-10TN	551060	14.170" - 23.23"	6.93"	11.81"	2.76"
UBS2-10TN	551070	22.050" - 34.06"	11.06"	18.9"	4.33"
UBS3-10TN	551090	22.050" - 34.06"	11.06"	18.9"	4.33"

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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Option 1 – Customer Care

Option 2 – Technical

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