

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 130 °C

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	30 - 125 mm	5 mm	380 - 610 mm
UBS4-5TN	551010	3500 A	1 - 4	30 - 125 mm	5 mm	585 - 895 mm
UBS1-10TN	551060	2250 A	1	30 - 120 mm	10 mm	380 - 610 mm
UBS2-10TN	551070	3600 A	1 - 2	30 - 120 mm	10 mm	585 - 895 mm
UBS3-10TN	551090	4500 A	1 - 3	30 - 120 mm	10 mm	585 - 895 mm

Table 2/2

Catalog Number	Article Number	A	B	C	D
UBS1-5TN	551000	360 - 590 mm	176 mm	300 mm	70 mm
UBS4-5TN	551010	560 - 865 mm	281 mm	480 mm	110 mm
UBS1-10TN	551060	360 - 590 mm	176 mm	300 mm	70 mm
UBS2-10TN	551070	560 - 865 mm	281 mm	480 mm	110 mm
UBS3-10TN	551090	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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