

Universal Busbar Support with Neutral Circuit, High Ampacity



CERTIFICATIONS



FEATURES

Universal fixing system

Installs quickly and easily

Extremely robust construction

Screws are made from non-magnetic stainless steel

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)
UBS1-10TN-160	561500	3500 A	1	160 mm	10 mm	300 mm
UBS2-10TN-160	561870	5700 A	1 - 2	160 mm	10 mm	480 mm
UBS2-10TN-200	561880	5700 A	1 - 2	200 mm	10 mm	480 mm
UBS3-10TN-160	561540	6200 A	1 - 3	160 mm	10 mm	480 mm

Table 2/2

Catalog Number	Article Number	A
UBS1-10TN-160	561500	70 mm
UBS2-10TN-160	561870	110 mm
UBS2-10TN-200	561880	110 mm
UBS3-10TN-160	561540	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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Option 1 – Customer Care

Option 2 – Technical

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