

# **Universal Busbar Support**



## **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 **Working Temperature:** -40 to 130 °C

Material: Steel; Glass Fibre Reinforced Polyamide

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

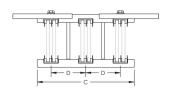
Flammability Rating: UL® 94V-0

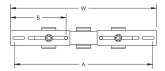
| Table 1/2         |                |                                    |                      |              |                     |           |
|-------------------|----------------|------------------------------------|----------------------|--------------|---------------------|-----------|
| Catalog<br>Number | Article Number | Typical Application Current Rating | Busbars per<br>Phase | Busbar Width | Busbar<br>Thickness | Width (W) |

| UBS4-5T  | 551020 | 3500 A | 1 - 4 | 30 - 125 mm | 5 mm  | 375 - 575 mm |
|----------|--------|--------|-------|-------------|-------|--------------|
| UBS2-10T | 551080 | 3600 A | 1 - 2 | 30 - 120 mm | 10 mm | 375 - 575 mm |

| Table 2/2      |                |              |        |        |        |  |  |
|----------------|----------------|--------------|--------|--------|--------|--|--|
| Catalog Number | Article Number | Α            | В      | С      | D      |  |  |
| UBS4-5T        | 551020         | 350 - 550 mm | 176 mm | 307 mm | 110 mm |  |  |
| UBS2-10T       | 551080         | 350 - 550 mm | 176 mm | 307 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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