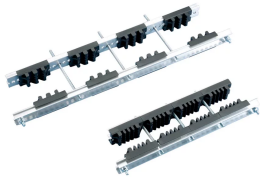


# CABS Busbar Support Kit



## CERTIFICATIONS



## FEATURES

For all busbar types

Improve bending resistance by interlocking or stacking two profiles

Quick and easy to install

Halogen free insulators

RoHS compliant

## SPECIFICATIONS

|                                            |                                                                   |
|--------------------------------------------|-------------------------------------------------------------------|
| <b>Typical Application Current Rating:</b> | 400 - 4500 A                                                      |
| <b>Max Working Voltage, IEC (Ui):</b>      | 1000;1500                                                         |
| <b>Working Temperature:</b>                | -40 to 130 °C                                                     |
| <b>Material:</b>                           | Aluminum;Glass Fibre Reinforced Polyamide;Steel                   |
| <b>Finish:</b>                             | Electrogalvanized                                                 |
| <b>Complies With:</b>                      | IEC® 60439.1;IEC® 61439.1;IEC® 60695-2-11 (Glow Wire Test 960 °C) |
| <b>Flammability Rating:</b>                | UL® 94V-0                                                         |

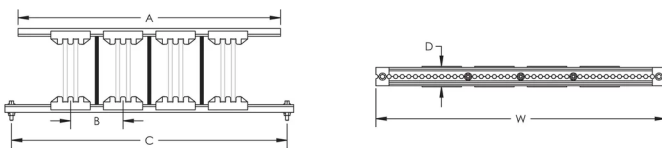
Table 1/2

| Catalog Number | Article Number | Busbars per Phase | Busbar Width | Busbar Thickness | Depth (D) | Width (W) |
|----------------|----------------|-------------------|--------------|------------------|-----------|-----------|
| CABS4-5TN-400  | 549310         | 1 - 4             | 30 - 125 mm  | 5 mm             | 39mm      | 350 mm    |
| CABS4-5TN-600  | 549260         | 1 - 4             | 30 - 125 mm  | 5 mm             | 39mm      | 550 mm    |
| CABS2-10TN-600 | 549270         | 1 - 2             | 30 - 120 mm  | 10 mm            | 39mm      | 550 mm    |
| CABS2-10TN-400 | 549320         | 1 - 2             | 30 - 120 mm  | 10 mm            | 39mm      | 350 mm    |

Table 2/2

| Catalog Number | Article Number | A      | B           | C      | Unit Weight |
|----------------|----------------|--------|-------------|--------|-------------|
| CABS4-5TN-400  | 549310         | 300 mm | 75 mm       | 325 mm | 0.8 kg      |
| CABS4-5TN-600  | 549260         | 500 mm | 75 - 125 mm | 525 mm | 0.84 kg     |
| CABS2-10TN-600 | 549270         | 500 mm | 75 - 125 mm | 525 mm | 0.81 kg     |
| CABS2-10TN-400 | 549320         | 300 mm | 75 mm       | 325 mm | 0.77 kg     |

## 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](http://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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