

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

Typical Application Current Rating: 400 - 4500 A **Max Working Voltage, IEC (Ui):** 1000;1500

Finish: Electrogalvanized

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

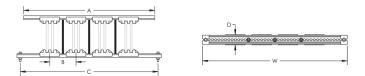
Flammability Rating: UL® 94V-0 Working Temperature: -40 to 130 $^{\circ}$ C

Table 1/2							
Catalog Number	Article Number	Material	Busbars per Phase	Busbar Width	Busbar Thickness	Глубина мм (D)	

CABS4-5TN-400	549310	Aluminum, Glass Fibre Reinforced Polyamide, Сталь	1 - 4	30 - 125 mm	5 mm	39mm
CABS4-5TN-600	549260	Aluminum, Glass Fibre Reinforced Polyamide, Сталь	1 - 4	30 - 125 mm	5 mm	39mm
CABS2-10TN- 400	549320	Aluminum, Glass Fibre Reinforced Polyamide, Сталь	1 - 2	30 - 120 mm	10 mm	39mm
CABS2-10TN- 600	549270	Aluminum, Glass Fibre Reinforced Polyamide, Сталь	1 - 2	30 - 120 mm	10 mm	39mm

Table 2/2						
Catalog Number	Article Number	Width (W)	A	В	С	Unit Weight
CABS4-5TN-400	549310	350 mm	300 mm	75 mm	325 mm	0.8 kg
CABS4-5TN-600	549260	550 mm	500 mm	75 - 125 mm	525 mm	0.84 kg
CABS2-10TN- 400	549320	350 mm	300 mm	75 mm	325 mm	0.77 kg
CABS2-10TN- 600	549270	550 mm	500 mm	75 - 125 mm	525 mm	0.81 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 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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