

ABS Adjustable Busbar Support Insulator Module



CERTIFICATIONS



FEATURES

Modules provide flexibility to select distance between phases and supports

Extremely robust construction

Halogen free insulators

RoHS compliant

SPECIFICATIONS

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 °C

Table 1/2

Catalog Number	Article Number	Material	Typical Application Current Rating	Busbars per Phase	Busbar Thickness	Busbar Width
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ABS1-5MOD	560860	Сталь, Glass Fibre Reinforced Polyamide, Stainless Сталь 304 (EN 1.4301)	1700 A Max	1	5 mm	50 - 125 mm
ABS4-5MOD	560870	Сталь, Glass Fibre Reinforced Polyamide, Stainless Сталь 304 (EN 1.4301)	3500 A Max	1 - 4	5 mm	50 - 125 mm
ABS1-10MOD	560880	Сталь, Glass Fibre Reinforced Polyamide, Stainless Сталь 304 (EN 1.4301)	2250 A Max	1	10 mm	50 - 125 mm
ABS2-10MOD	560890	Сталь, Glass Fibre Reinforced Polyamide, Stainless Сталь 304 (EN 1.4301)	3600 A Max	1 - 2	10 mm	50 - 125 mm
ABS3-10MOD	560900	Сталь, Glass Fibre Reinforced Polyamide, Stainless Сталь 304 (EN 1.4301)	4500 A Max	1 - 3	10 mm	50 - 125 mm

Table 2/2

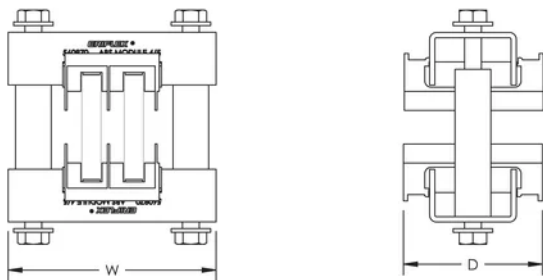
Catalog Number	Article Number	Width (W)	Глубина мм (D)	Unit Weight
ABS1-5MOD	560860	74 mm	67mm	0.64 kg
ABS4-5MOD	560870	99 mm	67mm	0.73 kg
ABS1-10MOD	560880	74 mm	67mm	0.64 kg
ABS2-10MOD	560890	99 mm	67mm	0.73 kg

Catalog Number	Article Number	Width (W)	Глубина мм (D)	Unit Weight
ABS3-10MOD	560900	124 mm	67mm	0.81 kg

ADDITIONAL PRODUCT DETAILS

ABS Adjustable Busbar Support High Ampacity Kit available to support up to 200 mm (7.87") busbar width for applications up to 7400 A.

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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