ABS Adjustable Busbar Support Insulator Module



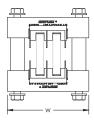


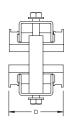






- Modules provide flexibility to select distance between phases and supports
- Extremely robust construction
- Halogen free insulators
- · RoHS compliant





Material: Steel, Glass Fibre Reinforced Polyamide,

Stainless Steel 304 (EN 1.4301) Finish: Electrogalvanized

Max Working Voltage, IEC (Ui): 1,000 VAC, 1,500 VDC

Working Temperature: -40 to 130 °C Complies With: IEC® 60439.1, IEC® 61439.1, IEC® 60695-2-11 (Glow Wire Test 960 °C)

Flammability Rating: UL® 94V-0



Part Number	Article Number	Typical Application Current Rating	Busbars per Phase	Busbar Thickness	Busbar Width	Width W	Depth D	Unit Weight
ABS1-5MOD	560860	1,700 A Max	1	5 mm	50 – 125 mm	74 mm	67 mm	0.64 kg
ABS1-10MOD	560880	2,250 A Max	1	10 mm	50 – 125 mm	74 mm	67 mm	0.64 kg
ABS4-5MOD	560870	3,500 A Max	1 – 4	5 mm	50 – 125 mm	99 mm	67 mm	0.73 kg
ABS2-10MOD	560890	3,600 A Max	1 – 2	10 mm	50 – 125 mm	99 mm	67 mm	0.73 kg
ABS3-10MOD	560900	4,500 A Max	1 – 3	10 mm	50 – 125 mm	124 mm	67 mm	0.81 kg

ABS Adjustable Busbar Support High Ampacity Kit available to support up to 200 mm $[7.87^{\circ}]$ busbar width for applications up to 7400 A.

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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.erico.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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