

# ABS Adjustable Busbar Support Insulator Module

## Power Utilities



### CERTIFICATIONS



### FEATURES

Modules provide flexibility to select distance between phases and supports

Extremely robust construction

Halogen free insulators

RoHS compliant

### SPECIFICATIONS

Table 1/2

| Catalog Number | Article Number | Max Working Voltage, IEC (Ui) | Working Temperature | Typical Application Current Rating | Busbars per Phase | Busbar Thickness |
|----------------|----------------|-------------------------------|---------------------|------------------------------------|-------------------|------------------|
| ABS1-5MOD      | 560860         | 1,000 VAC,<br>1,500 VDC       | -40 to 130 °C       | 1,700 A Max                        | 1                 | 5 mm             |

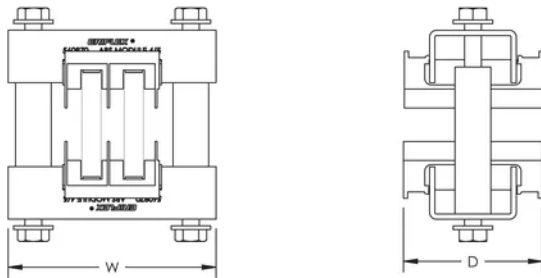
Table 2/2

| Catalog Number | Article Number | Busbar Width | Width (W) | Unit Weight |
|----------------|----------------|--------------|-----------|-------------|
| ABS1-5MOD      | 560860         | 50 – 125 mm  | 74 mm     | 0.640 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](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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