

# nVent ERIFLEX Flexibar Advanced Kit



## FEATURES

Connects busbar to fixed switchgear

Kit includes preformed nVent ERIFLEX Flexibar Advanced with punched ends and end covers

Kit can be used in three configurations

Insulated by high-resistance, halogen free, flame retardant and low smoke material with less than 20% contact with conductor for high flexibility

Tinned copper allows for copper or aluminum conductor connections

RoHS compliant

## SPECIFICATIONS

|                                            |                                    |
|--------------------------------------------|------------------------------------|
| <b>Halogen Free Rating:</b>                | UL® 2885;IEC® 60754-1;IEC® 62821-1 |
| <b>Smoke, Toxicity and Acidity Rating:</b> | IEC® 60754-2                       |
| <b>Low Smoke Rating:</b>                   | IEC® 61034-2;ISO 5659-2;UL® 2885   |
| <b>UV Resistance Rating:</b>               | UL® 854;UL® 2556                   |
| <b>Flammability Rating:</b>                | UL® 94V-0                          |

Table 1/1

| Catalog Number  | Article Number | Typical Application Current Rating | Type                     | Unit Weight |
|-----------------|----------------|------------------------------------|--------------------------|-------------|
| FLXADVKIT250AT  | 534800         | 250 A                              | Three Phase              | 0.76 kg     |
| FLXADVKIT250ATN | 534805         | 250 A                              | Three Phase with Neutral | 0.98 kg     |

| Catalog Number  | Article Number | Typical Application<br>Current Rating | Type                        | Unit Weight |
|-----------------|----------------|---------------------------------------|-----------------------------|-------------|
| FLXADVKIT630AT  | 534810         | 630 A                                 | Three Phase                 | 2.1 kg      |
| FLXADVKIT630ATN | 534815         | 630 A                                 | Three Phase with<br>Neutral | 3.1 kg      |

## 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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