

# Replacement Module for DSD, 60 kA



## **CERTIFICATIONS**



### **SPECIFICATIONS**

| Catalog Number                           | DSD1601SR150M               |
|--|-----------------------------|
| Article Number                           | 702455                      |
| Nominal System Voltage (Un)              | 110 - 120 V                 |
| Max Continuous Operating Voltage (Uc)    | 150 VAC<br>200 VDC          |
| Nominal Discharge Current (In), Per Mode | 25kA 8/20 μs                |
| Max Discharge Current (Imax), Per Mode   | 60kA 8/20 μs                |
| Voltage Protection Level (Up)            | 1000 V @ 25 kA              |
| Impulse Current (limp)                   | 5kA 10/350 μs               |
| Frequency                                | 0 - 60 Hz                   |
| Short Circuit Current Rating (SCCR)      | 25kA                        |
| Technology                               | MOV with thermal disconnect |
| Enclosure Material                       | UL® 94V-0 Thermoplastic     |
| Status Indication                        | Mechanical flag             |

| Catalog Number | DSD1601SR150M |
|----------------|---------------|
| Temperature    | -40 to 80 °C  |
| Module Width   | 1 M           |
| Depth (D)      | 48mm          |
| Height (H)     | 45 mm         |
| Width (W)      | 18 mm         |
| Unit Weight    | 0.05 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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