

# SGT DIN Rail Surge Protection Replacement Module



## CERTIFICATIONS



## SPECIFICATIONS

| Catalog Number                      | SGT150M                 | SGT240M                 |
|-------------------------------------|-------------------------|-------------------------|
| Nominal Discharge Current (In), IEC | 50kA 8/20 $\mu$ s       | 40kA 8/20 $\mu$ s       |
| Max Discharge Current (Imax), IEC   | 100kA 8/20 $\mu$ s      | 65kA 8/20 $\mu$ s       |
| Nominal Discharge Current (In), UL  | 20kA 8/20 $\mu$ s       | 20kA 8/20 $\mu$ s       |
| Impulse Current (Iimp)              | 50kA 10/350 $\mu$ s     |                         |
| Frequency                           | 50 - 60 Hz              | 50 - 60 Hz              |
| Temperature                         | -40 to 85 °C            | -35 to 85 °C            |
| Enclosure Material                  | UL® 94V-0 Thermoplastic | UL® 94V-0 Thermoplastic |

## 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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