

# DT2 DIN Rail Surge Protection Replacement Module



## CERTIFICATIONS



## SPECIFICATIONS

Catalog Number	DT2150M	DT2300M	DT2350M	DT2480M	DT2750M	DT275M
Nominal System Voltage (Un)	120 V	240 V	277 V	400 V	600 V	60 V
Max Continuous Operating Voltage (Uc)	150 V	300 V	350 V	480 V	750 V	75 V
Nominal Discharge Current (In), IEC	20kA 8/20 $\mu$ s	20kA 8/20 $\mu$ s	20kA 8/20 $\mu$ s	20kA 8/20 $\mu$ s	20kA 8/20 $\mu$ s	20kA 8/20 $\mu$ s
Max Discharge Current (Imax), IEC	50kA 8/20 $\mu$ s	50kA 8/20 $\mu$ s	50kA 8/20 $\mu$ s	50kA 8/20 $\mu$ s	35kA 8/20 $\mu$ s	50kA 8/20 $\mu$ s

CatalogNumber	DT2150M	DT2300M	DT2350M	DT2480M	DT2750M	DT275M
Nominal Discharge Current (In), UL	20kA 8/20 µs	20kA 8/20 µs	20kA 8/20 µs	20kA 8/20 µs	20kA 8/20 µs	20kA 8/20 µs
Frequency	50 - 60 Hz	50 - 60 Hz	50 - 60 Hz	50 - 60 Hz	50 - 60 Hz	50 - 60 Hz
Temperature	-35 to 85 °C	-35 to 85 °C	-35 to 85 °C	-35 to 85 °C	-35 to 85 °C	-35 to 85 °C
Enclosure Material	UL® 94V-0 Thermoplastic	UL® 94V-0 Thermoplastic	UL® 94V-0 Thermoplastic	UL® 94V-0 Thermoplastic	UL® 94V-0 Thermoplastic	UL® 94V-0 Thermoplastic
Certifications	CE, ERICO DT2 Series, cUR, UR, VDE	CE, ERICO DT2 Series, cUR, UR, VDE	cUR, VDE, UR, CE, ERICO DT2 Series	VDE, CE, ERICO DT2 Series	VDE, cUR, UR, CE, ERICO DT2 Series	VDE, CE, ERICO DT2 Series

## 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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