

DT1 DIN Rail Surge Protection Replacement Module



CERTIFICATIONS



SPECIFICATIONS

Catalog Number	DT1150M	DT1350M	DT1750M	DT1480M	DT175M	DT1300M
Nominal System Voltage (Un)	120 V	277 V	600 V	400 V	60 V	240 V
Max Continuous Operating Voltage (Uc)	150 V	350 V	750 V	480 V	75 V	300 V
Nominal Discharge Current (In), IEC	20kA 8/20 μ s	20kA 8/20 μ s	20kA 8/20 μ s	20kA 8/20 μ s	20kA 8/20 μ s	20kA 8/20 μ s
Max Discharge Current (Imax), IEC	50kA 8/20 μ s	50kA 8/20 μ s	35kA 8/20 μ s	50kA 8/20 μ s	50kA 8/20 μ s	50kA 8/20 μ s

CatalogNumber	DT1150M	DT1350M	DT1750M	DT1480M	DT175M	DT1300M
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

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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Option 2 – Technical

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