

EDT2 DIN Rail Surge Protection Replacement Module



CERTIFICATIONS



SPECIFICATIONS

Catalog Number	EDT2150M	EDT2300M	EDT2350M	EDT2480M	EDT2550M	EDT275M
Nominal System Voltage (Un)	120 V	240 V	277 V	400 V	400 V	60 V
Max Continuous Operating Voltage (Uc)	150 V	300 V	350 V	480 V	550 V	75 V
Nominal Discharge Current (In), IEC	20kA 8/20 μs	20kA 8/20 μs	20kA 8/20 μs	20kA 8/20 μs	20kA 8/20 μs	20kA 8/20 μs
Max Discharge Current (Imax), IEC	50kA 8/20 μs	50kA 8/20 μs	50kA 8/20 μs	50kA 8/20 μs	50kA 8/20 μs	50kA 8/20 μs

CatalogNumber	EDT2150M	EDT2300M	EDT2350M	EDT2480M	EDT2550M	EDT275M
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	UR, CE, ERICO EDT2, VDE, cUR	cUR, UR, CE, ERICO DT2 Series, VDE	UR, VDE, cUR, CE, ERICO DT2 Series	VDE, CE, ERICO DT2 Series	cUR, VDE, UR, CE, ERICO DT2 Series	CE, ERICO EDT2, VDE

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 1 – Customer Care

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