

# DT Panel Protector Replacement Module



The nVent ERICO DT Panel Protector Replacement Module is designed to seamlessly integrate into the EDT and DT product family, providing a reliable replacement solution. This module allows end users to easily open the cabinet and replace the modules on the din rail within the cabinets, ensuring minimal downtime and maintenance effort.

## CERTIFICATIONS



## FEATURES

Scales with voltage requirements

Easy installation on din rails within cabinets

Supports self-service replacement

Patented Lever-Assisted Technology

## SPECIFICATIONS

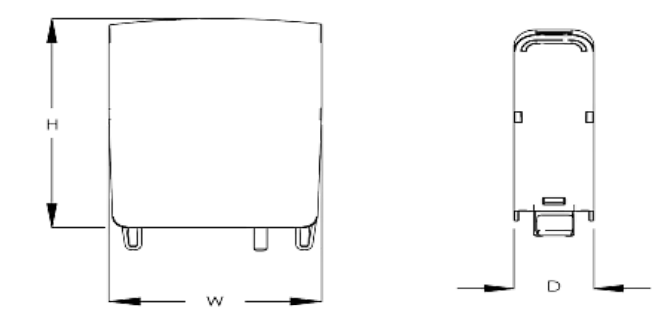
Table 1/2

| Catalog Number | Height (H) | Width (W) | Depth (D) | Nominal System Voltage (Un) | Max Continuous Operating Voltage (Uc) | Nominal Discharge Current (In), IEC |
|----------------|------------|-----------|-----------|-----------------------------|---------------------------------------|-------------------------------------|
| DT2150DTXM     | 2.53"      | 1.77"     | 0.1"      | 120 V                       | 150 V                                 | 20kA 8/20 $\mu$ s                   |
| DT2275DTXM     | 2.53"      | 1.77"     | 0.1"      | 240 V                       | 275 V                                 | 20kA 8/20 $\mu$ s                   |
| DT2180DTXM     | 2.53"      | 1.77"     | 0.1"      | 120 V                       | 150 V                                 | 20kA 8/20 $\mu$ s                   |

| CatalogNumber | Height (H) | Width (W) | Depth (D) | NominalSystem Voltage(Un) | MaxContinuous Operating Voltage (Uc) | Nominal Discharge Current (In),IEC |
|---------------|------------|-----------|-----------|---------------------------|--------------------------------------|------------------------------------|
| DT2510DTXM    | 2.53"      | 1.77"     | 0.1"      | 480 V                     | 510 V                                | 20kA 8/20 $\mu$ s                  |

| Table 2/2      |                                    |           |               |                        |
|----------------|------------------------------------|-----------|---------------|------------------------|
| Catalog Number | Nominal Discharge Current (In), UL | Frequency | Temperature   | Enclosure Material     |
| DT2150DTXM     | 20kA 8/20 $\mu$ s                  | 50 Hz Min | -31 to 185 °F | UL 94V-0 Thermoplastic |
| DT2275DTXM     | 20kA 8/20 $\mu$ s                  | 50 Hz Min | -31 to 185 °F | UL 94V-0 Thermoplastic |
| DT2180DTXM     | 20kA 8/20 $\mu$ s                  | 50 Hz Min | -31 to 185 °F | UL 94V-0 Thermoplastic |
| DT2510DTXM     | 20kA 8/20 $\mu$ s                  | 50 Hz Min | -31 to 185 °F | UL 94V-0 Thermoplastic |

### 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](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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