

# Data Equipment Protector



## FEATURES

Models to cover RS-232, RS-423, RS-422 and RS-485 protocols

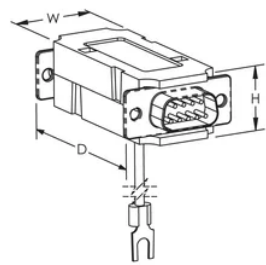
Designed to provide both line to signal-ground and signal-ground to protective-earth protection

Plug-in protection is simple to install

## SPECIFICATIONS

| Catalog Number                        | DEPRS42299D        | DEPRS23299D        | DEPRS2322525D      |
|---------------------------------------|--------------------|--------------------|--------------------|
| Nominal Discharge Current (In)        | 0.4kA 8/20 $\mu$ s | 0.3kA 8/20 $\mu$ s | 0.3kA 8/20 $\mu$ s |
| Max Continuous Operating Voltage (Uc) | 9 VDC              | 15 VDC             | 15 VDC             |
| Capacitance                           | 30 pF Max          | 30 pF Max          | 30 pF Max          |
| Protection Modes                      | All pins to ground | All pins to ground | All pins to ground |
| Connection Type                       | DB9, Male/Female   | DB9, Male/Female   | DB25, Male/Female  |
| Depth (D)                             | 61mm               | 61mm               | 61mm               |
| Height (H)                            | 16.6 mm            | 16.6 mm            | 16.6 mm            |
| Width (W)                             | 30.5 mm            | 30.5 mm            | 53.5 mm            |
| Unit Weight                           | 0.05 kg            | 0.05 kg            | 0.08 kg            |

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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