

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

## DIAGRAMS

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## WARNING

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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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