

# Closed Circuit Television Protector



## FEATURES

Robust high energy protection

Compact package for limited space requirements

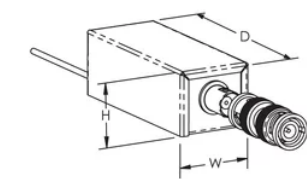
Isolated ground prevents introduction of unwanted noise

## SPECIFICATIONS

| Catalog Number                        | CCTV12            |
|---------------------------------------|-------------------|
| Article Number                        | 703000            |
| Nominal System Voltage (Un)           | +/- 12 VDC        |
| Max Continuous Operating Voltage (Uc) | +/- 14 VDC        |
| Voltage Protection Level (Up)         | 60 V @ 5 kA       |
| Nominal Discharge Current (In)        | 10kA 8/20 $\mu$ s |
| Frequency                             | 100 Hz Max        |
| Transmission Rate                     | 16Mbit/s          |
| Impedance                             | 50 - 75 $\Omega$  |
| Connection Type                       | BNC, Female       |
| Mounting                              | In-line insertion |
| Temperature                           | -25 to 70 °C      |
| Enclosure Material                    | Metal             |
| Enclosure Rating                      | IP 20<br>NEMA®-1  |

| Catalog Number | CCTV12 |
|----------------|--------|
| Depth (D)      | 28mm   |
| Height (H)     | 90 mm  |
| Width (W)      | 22 mm  |
| Unit Weight    | 60 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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