Large pulses will cause catastrophic failure while smaller pulses degrade the life and reliability of security systems and controls. The TPD-CAM-BNC offers the highest quality protection available. Strategically protect BNC cables at DVR and outdoor cameras. Installing the TPD-CAM-BNC will reduce damage caused by surges that enter on these pathways and destroy DVR’s. The units can also be placed next to the camera to protect the camera. For IP cameras please use TPD-CAT6 or TPD-CAT6-POE.

**Specifications**

- **Applications:** Cameras/Composite Video
- **Design:** Multistage hybrid
- **Warranty:** 10-Year Unlimited Free Replacement
- **Operating Frequency:** 500MHz
- **MCOV:** 9 volts
- **Max Data Rate:** 100Mbps
- **Two Way Communication Compatible:** Yes
- **High Definition Compatible:** Yes
- **Mode of Protection:** All modes: line-ground & shield-ground.
- **Response Time:** < 1 nanosecond
- **Strength:** 20kA amps per wire
- **Series Resistance:** < 0.1 ohm
- **Insertion Loss:** < 2.6dB @ 1.2GHz
- **Enclosure Type Standard:** Non Metallic
- **Enclosure Type Slim Version:** Steel Cylinder

**TPD-CAM-BNC**

<table>
<thead>
<tr>
<th>Model Number</th>
<th>Number Of Circuits</th>
<th>Applications</th>
<th>Description</th>
<th>Enclosure</th>
</tr>
</thead>
<tbody>
<tr>
<td>TPD-CAM-BNC</td>
<td>1 Circuit In/Out</td>
<td>Security Cameras/Composite Video</td>
<td>BNC Connectors</td>
<td>Non Metallic High Impact</td>
</tr>
<tr>
<td>TPD-CAM-BNC-S Slim Version</td>
<td>1 Circuits In/Out</td>
<td>Security Cameras/Composite Video</td>
<td>BNC Connectors</td>
<td>Steel Cylinder</td>
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</tbody>
</table>

Specifications subject to change without notice, see web site www.TPDsurge.com or latest revisions.

The Transient Protections Solutions management team has pioneered the development of power conditioning and protection products for high end electronics for over 22 years. Transient Protection Solutions is your one stop shop for all your residential and commercial surge suppression and power filtering needs. The TPD-CAM-BNC offers the highest quality camera protection available. Strategically protect cameras and reduce failures. We strongly recommend protecting the power panel with a TPD panel mount TVSS unit.

**CAM-BNC Configurations**

- **Model Number:** TPD-CAM-BNC
- **Number Of Circuits:** 1 Circuit In/Out
- **Applications:** Security Cameras/Composite Video
- **Description:** BNC Connectors
- **Enclosure:** Non Metallic High Impact

- **Model Number:** TPD-CAM-BNC-S Slim Version
- **Number Of Circuits:** 1 Circuits In/Out
- **Applications:** Security Cameras/Composite Video
- **Description:** BNC Connectors
- **Enclosure:** Steel Cylinder

Specifications subject to change without notice, see web site www.TPDsurge.com or latest revisions.

For Analog Cameras use TPD-CAM/BNC Series

For Power Supplies use TPD-Kay/h/In Series

Slim Version Steel Cylinder

For installation techniques please refer to installation manual.