



DTK-VSP-A Series

Coaxial Line Surge Protector General Product Specifications

DITEK's VSP series of video surge protectors combine state-of-the-art hybrid circuit technology with F or BNC connectors to protect a variety of video devices. Whether the need is for video protection on CCTV cameras, DVRs, Digital Satellite Systems, Cable TV, or Broadband Cable, DITEK's VSP products provide optimum protection without signal loss.



DTK-VSP-A DTK-VSP-A2

DTK-VSP-BNC-A DTK-VSP-BNC-A2

Application Features

- Protects analog or digital video/data lines
- Small footprint makes installation easy
- Recommended for applications where AC power is already protected
- Can protect one or two lines

Product Features

- Connection Method: F or BNC (Female) In/Out
- Band Pass Range: 0Hz – 2GHz
- Standing Wave Ratio (SWR): 1.2:1
- Insertion Loss: <.3dB
- Impedance: 75 Ohms
- Protection Modes: Center Pin – Shield, Shield – G
- Dimensions: .9"H x 2.0" W x 3.3"D (23 x 51 x 84mm)
- Weight: 2.5oz (71g)
- Housing: ABS
- Warranty: Ten Year Limited Warranty

Technical Specifications

DTK-VSP-A DTK-VSP-BNC-A	CATV, DSS, Broadband	CCTV, DVR
Service Voltage	50VDC	5VDC
Voltage Clamping	75VDC	6.8DC (CP- Shield), 38VDC (Shield-G)
Peak Surge Current	20,000 A	100 A

Selection Guide

Example: DTK-VSP-A2

DTK-VSP-__-A__

Connection Method: Blank for "F" or select BNC
Number of Protected Lines: Blank for 1 or add "2"
 to model number

