



DTK-VSPA Series

CATV Surge Protector General Product Specifications

DITEK's VSPA video surge protectors combine state-of-the-art circuit technology with F Type connectors to protect a variety of video devices. Whether the need is for video protection on CATV feeds, Digital Satellite Systems, or Broadband Cable, DITEK's VSP products provide optimum protection without signal loss.

DTK-VSPA (Single Channel) DTK-VSPA2 (Dual Channel)

Application Features

- Protects analog and 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

- 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

- Connection Method: F Type (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

DTK-VSPA	CATV, DSS, Broadband
Service Voltage	50VDC
Voltage Clamping	75VDC
Peak Surge Current	20,000 A

