



DTK-PVP27B

Fixed Camera Surge Protector General Product Specifications

DITEK's PVP27B protects all the sensitive feeds to fixed cameras, not just the video cable. Simple to install, the PVP27B protects 24 Volt power conductors and coaxial conductors in one compact package. With the lowest video let through voltage (and best surge protection) on the market, the PVP27B provides ideal surge protection for today's sensitive, high-quality fixed cameras.



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Application Features

- Reduces downtime and equipment failure due to transient voltage surges from lightning, utility, or internal events
- Protects power and video in one package
- Multi-stage, SAD technology, hybrid design provides the best possible protection
- Single point ground improves protection and speeds installation

Product Features

- Connection Method: Coax – BNC (Female) In/Out
Power – #22-#16 AWG screw terminals
- Coaxial Band Pass Range: 0Hz – 2GHz
- Standing Wave Ratio (SWR): 1.2:1
- Impedance: 75 Ohms
- Protection Modes: Coax – Center Pin – Shield,
Shield – Ground
Power, Data – all lines to Ground
- Dimensions: 3.9"H x 2.1" W x 1.4"D (99 x 53 x 36mm)
- Weight: 2.5oz (71g)
- Housing: ABS
- Warranty: Ten Year Limited Warranty

Technical Specifications

DTK-PVP27B	Video (Coax)	Power
Service Voltage	-1V – 1V	24VAC/DC
Voltage Clamping	2.8VDC	33VAC/ 47VDC
Peak Surge Current	1,056 A	3,000 A

