IP Surge Protector

IPV-PD88Q

The **ENFORCER** *IPV-PD88Q is a passive device that helps protect sensitive networking equipment from power surges. The device can be used in new or existing installations. The IP Surge Protector should be installed between devices connected by Cat5e/6 4-pair UTP cable to protect against surges that could damage computer or video equipment.*
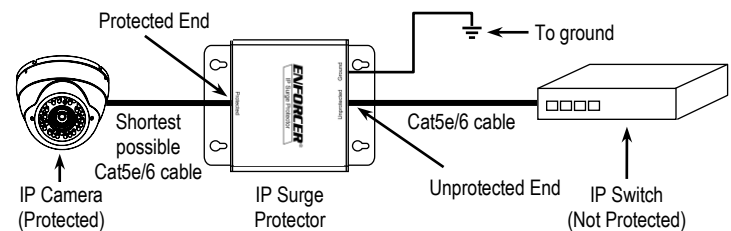
Features:

- Helps prevent damage to sensitive computer or CCTV equipment such as cameras, monitors, digital video recorders, video splitters, PCs, servers or networking hubs
- Intercepts repeated surges and spikes that could damage network equipment
- Installs on Cat5e/6 4-pair UTP cable with RJ45 jacks
- Passive operation – no external power required
- Includes a grounding post

Sample Application:

Specifications:

Model		IPV-PD88Q
Bandwidth		Up to 1GHz
Maximum input		7.6Vp-p
Insertion loss		<0.2dB
Return loss		16dB@100Ω
Frequency response		Up to 3dB@113MHz
Insulation resistance		10,000MΩ
Maximum surge voltage		4 kV
Discharging current		100A
Surge life		300 surges@100A
Surge protection time		1ns
Surge resistance		0Ω
Signal passing capability	Breakdown voltage	7.6V
	Clamping voltage	10.0V
Connector	In	RJ45
	Out	RJ45
Impedance		42Ω
Dimensions		$3^7/_{16}$"x$2^5/_8$"x$1^1/_{16}$" (87x67x27 mm)
Weight		4.4-oz (126g)
Material		Aluminum
Operating temperature		-40°~194° F (-40°~90° C)

Also Available from SECO-LARM®:

VS-1V22AQ
HD-SDI Surge Protector

IPV-P188Q
PoE Surge Protector

VS-1V12BQ
Video Surge Protector

SECO-LARM® ENFORCER® CRIMEBUSTER® CBA SLI AE

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