Data Line Surge Protection

CCTV Series 1453-019 RevC



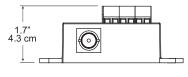
Coax and control line surge protection for pan-tilt-zoom surveillance systems

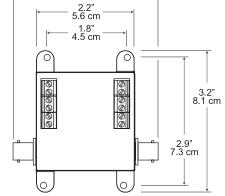
Features

- Non degrading, low clamping, leadless silicon diode primary protection
- · Line and load bidirectional protection
- BNC connectors for video and protection circuit for RS-232/RS-422/ RS-485
- 22 to 16 AWG screw terminal for dc circuit protection

Standards

- · IEEE/ANSI C62.41
- UL 497B Listed CCTV configured (1101-607)





3.2" 8.0 cm

Product Model	CCTV-PTZ	CCTV-PTZ-4
Part Number	1101-607	1101-613
Performance		
Application	Triple circuit protector for coax, 24 V ac/dc and RS-232/RS-422/RS-485	Triple circuit protector for coax, and two pairs RS-232/RS-422/RS-485
MCOV Signal	12 Vdc tip to ring, 40 Vdc ring to ground	
Max Surge Current Signal	140 A 10/1000 μs	
MCOV Data	24 Vdc	
Max Surge Current Data	190 A Vac, 40 Vdc	
MCOV AC/DC	28 Vac, 40 Vdc	n/a
Max Surge Current DC	150 A 10/1000 µs	n/a
Mechanical		
Input/Output Connector	BNC female in and out, two (in/out) five position screw terminals	
Dimensions - H x W x D	3.2" x 3.2" x 1.7", 8.1 cm x 8.1 cm x 4.3 cm	
Weight (Max) lb, kg	0.2, 0.1	

-40°C to +65°C

UL94-VO



Operating Temperature

Enclosure Rating