



## PSU-250VA

### 24 Volt AC 10Amp Power Supply with 16 channel Video Surge Protection

#### Product Features

- 16 x 24Vac outputs with built-in surge protection
- 16 channel coax video surge protection
- Output current load meter
- AC mains surge protection
- 1 year warranty



24Vdc PSU with Surge Protection	<b>PSU-250VA</b>	
<b>Product Description</b>	24Vac 10A Power Supply with 16 channel Video Surge Protection	
<b>Technical Specifications:</b>		
<b>Mains input:</b>		
Input voltage	220volt mains	
Input protection:	2A fuse	
Input overvoltage protection:	Metal Oxide Varistor - clamp at 250volt / 21 joules	
<b>Transformer:</b>		
Type:	Toroidal	
Rating:	225VA 50/60Hz	
Primary:	230volt	
Secondary:	24volt	
<b>PSU Output:</b>		
Output:	24Vac	
Maximum current output:	10A	
Output protection:	1A fuse per port	
Output overvoltage protection:	Metal Oxide Varistor - clamp at 35volt	
Maximum energy per output:	3.1 joules (10/1000µs)	
<b>Video</b>	<b>Video Input</b>	<b>Video Output</b>
Connectors:	16 female BNC	16 female BNC
Input:	1Volt p-p, 75Ω	1Volt p-p, 75Ω
<b>Video Protection:</b>		
Maximum operating voltage:	5V	
Maximum operating current:	0.3A	
Maximum discharge current:	10KA	
Maximum impulse breakdown:	450V (100V/µs)	
Impulse life (10/1000µs):	400 times	
<b>General</b>		
Operating temperature:	-20°C to 50°C	
Operating humidity:	0% to 95%; non-condensing	
Dimensions (mm):	19 inch rack mount x 88 x 205	