

## VertiLineDV Series

Sixteen (16) Output CCTV DC Rack Mount Power Supplies



Altronix VertiLine Rack Mount Power Supplies provide sixteen (16) filtered and electronically regulated power outputs in a space saving 1U EIA 19" rack mount chassis. The units are available with either 12VDC or 24VDC power outputs.



VertiLine33DV

### Key Features

- 220VAC input
- Sixteen (16) PTC protected outputs
- 12VDC (VertiLine33(T)D) or 24VDC (VertiLine63(T)D) PTC outputs
- Surge protection
- Individual power LED indicators
- Illuminated power disconnect circuit breaker with manual reset
- Removable terminal blocks with locking screw flanges
- CE European Conformity
- Lifetime Warranty

### VertiLineD Series Configuration Reference Chart

Altronix Model Number	220VAC 50/60Hz Input Current	Output Voltage (VDC)	Total Output Current (Power)	Number of Outputs	Current (max. per output)	Output PTC Rating
VertiLine33DV	0.75A	12VDC	8A	16	2.5A	2.5A
VertiLine33TDV	1.5A		16A			
VertiLine63DV	1.5A	24VDC	8A			
VertiLine63TDV	3A		16A			

### Specifications

#### Input

Voltage 220VAC (working range 190VAC - 256VAC), 50/60Hz

#### Output

Sixteen (16) PTC protected power outputs

#### Voltage

**VertiLine33DV, VertiLine33TDV:** 12VDC  
**VertiLine63DV, VertiLine63TDV:** 24VDC

#### Other

Short circuit and thermal overload protection  
 Filtered and regulated

#### Indicators (LED)

**Master** Illuminated master power disconnect circuit breaker with manual reset  
**Output** Sixteen (16) individual LEDs

#### Agency Listings

CE European Conformity

#### Physical and Environmental

##### Dimensions (H x W x D)

Modular 1U standard EIA 19" rack mount chassis  
 1.625" x 19.125" x 8.5" (41.3mm x 486mm x 216mm)

##### Weight (approx.)

Model	Product Weight	Shipping Weight
VertiLine33D	7.2 lb. (3.27 kg)	8.3 lb. (3.76 kg)
VertiLine33TD	7.95 lb. (3.61 kg)	9.05 lb. (4.11 kg)
VertiLine63D	7.2 lb. (3.27 kg)	8.3 lb. (3.76 kg)
VertiLine63TD	7.95 lb. (3.61 kg)	9.05 lb. (4.11 kg)

##### Temperature

**Operating** 0°C to 49°C (32°F to 120°F)  
**Storage** -20°C to 70°C (-4°F to 158°F)

**Relative Humidity** 85% +/-5%

##### BTU/Hr. (approx.):

<b>VertiLine33D:</b> 49 BTU/Hr.	<b>VertiLine63D:</b> 98 BTU/Hr.
<b>VertiLine33TD:</b> 98 BTU/Hr.	<b>VertiLine63TD:</b> 197 BTU/Hr.

#### Lifetime Warranty