

VertiLineDV Series

Eight (8) Output CCTV DC Rack Mount Power Supplies



Altronix VertiLine Rack Mount Power Supplies provide eight (8) 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.



VertiLine3DV

Key Features

- 220VAC input
- Eight (8) PTC protected outputs
- 12VDC (VertiLine3DV) or 24VDC (VertiLine6DV) 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

VertiLineDV 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
VertiLine3DV	0.75A	12VDC	8A	8	2.5A	2.5A
VertiLine6DV	1.5A	24VDC	8A	8	2.5A	2.5A

Specifications

Input

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

Output

Eight (8) PTC protected power outputs. 8A total current max.

Voltage

VertiLine3DV: 12VDC
VertiLine6DV: 24VDC

Other

Short circuit and thermal overload protection
Filtered and regulated

Indicators (LED)

Master Illuminated master power disconnect circuit breaker with manual reset

Output Eight (8) 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
VertiLine3DV	6.95 lb. (3.15 kg)	8.05 lb. (3.65 kg)
VertiLine6DV	8.0 lb. (3.63 kg)	9.3 lb. (4.22 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.):

VertiLine3DV: 49 BTU/Hr.

VertiLine6DV: 98 BTU/Hr.

Lifetime Warranty