

VertiLine48M Series

Sixteen (16) Output DC Rack Mount Power Supplies



Altronix VertiLine48M Series Rack Mount Power Supplies provide 56VDC distributed via sixteen (16) fuse or PTC protected outputs for powering devices.



VertiLine48M

Key Features

- 115VAC input
- Sixteen (16) fuse or PTC protected outputs
- 56VDC outputs. 6.5A total max. current
- Surge protection
- Individual power LED indicators
- Illuminated power disconnect circuit breaker with manual reset
- Removable terminal blocks with locking screw flanges
- Lifetime Warranty

VertiLine48M Series Configuration Reference Chart

Altronix Model Number	1150VAC 50/60Hz Input Current	Output Voltage (VDC)	Total Output Current (Power)	Number of Outputs	Current (max. per output)	Output Fuse Rating	Output PTC Rating
VertiLine48M	5A	56VDC	6.5A	16	3.5A	3.5A/250V	–
VertiLine48MD					1.65A	–	2.5A

Specifications

Input

Voltage 115VAC 50/60Hz, 5A

Output

Sixteen (16) fuse or PTC protected power outputs. 6.5A total current max.

Voltage 56VDC

Current 6.5A max. total supply current, see Reference Chart for individual outputs

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

Physical and Environmental

Dimensions (H x W x D)

Modular 2U standard EIA 19" rack mount chassis
3.26" x 19.125" x 8.5" (83mm x 486mm x 216mm)

Weight (approx.)

Product Weight 13.75 lb. (6.24 kg)

Shipping Weight 14.75 lb. (6.69 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.): 186 BTU/Hr.

Lifetime Warranty