

Power For The New Technology

APR-6000-48-R-YE

Total Power	6000 Watts
Input Voltages	90-264 VAC
Outputs	48VDC @ 125A

Input Power: 90Vac - 264Vac Line to neutral, 47 - 63Hz,

Output Power: 6000W Max (48Vdc @ 125A) with Third Wire current sharing capability. Power Factor > 0.97

Control Signals: Enable (on/off)

Reporting Signals: DC Good 1, DC Good 2, DC Good 3, DC Good 4, DC Good 5,
AC Good 1 , AC Good 2, AC Good 3 , AC Good 4, AC Good 5

Front Panel LEDs: AC OK and DC OK on each power supply

Operating Ambient: 0 to 50°C

Cooling: Power supplies provide their own cooling

Output Connection: Two bus bars, one for 48V RTN and one for +48V

Construction: Steel chassis.

Nominal Size: 20.3"L X 1.75"H X 19"W (482.6mm X 282.6mm X 44.5mm)

Weight: Approx. 11 lbs.



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25 PIN D-SUB Connector PIN Outs

Function	Pin
DC_OK 1	1
DC_OK 2	2
AC_OK 2	3
DC_OK 3	4
AC_OK 3	5
DC_OK 4	6
AC_OK 4	7
DC_OK 5	8
5V AUX.	9
- Sense	10
AC_OK 5	11
ENABLE	13
AC_OK 1	14
N.U.	12,15 - 25

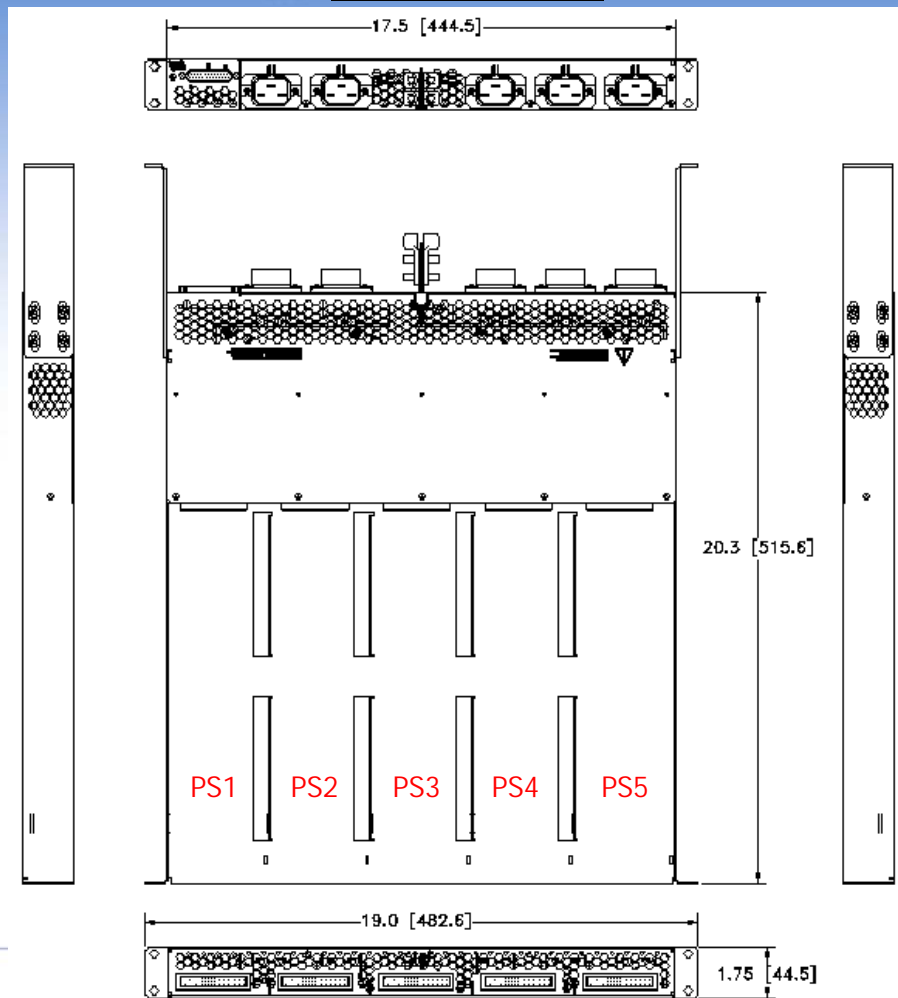
Rear View



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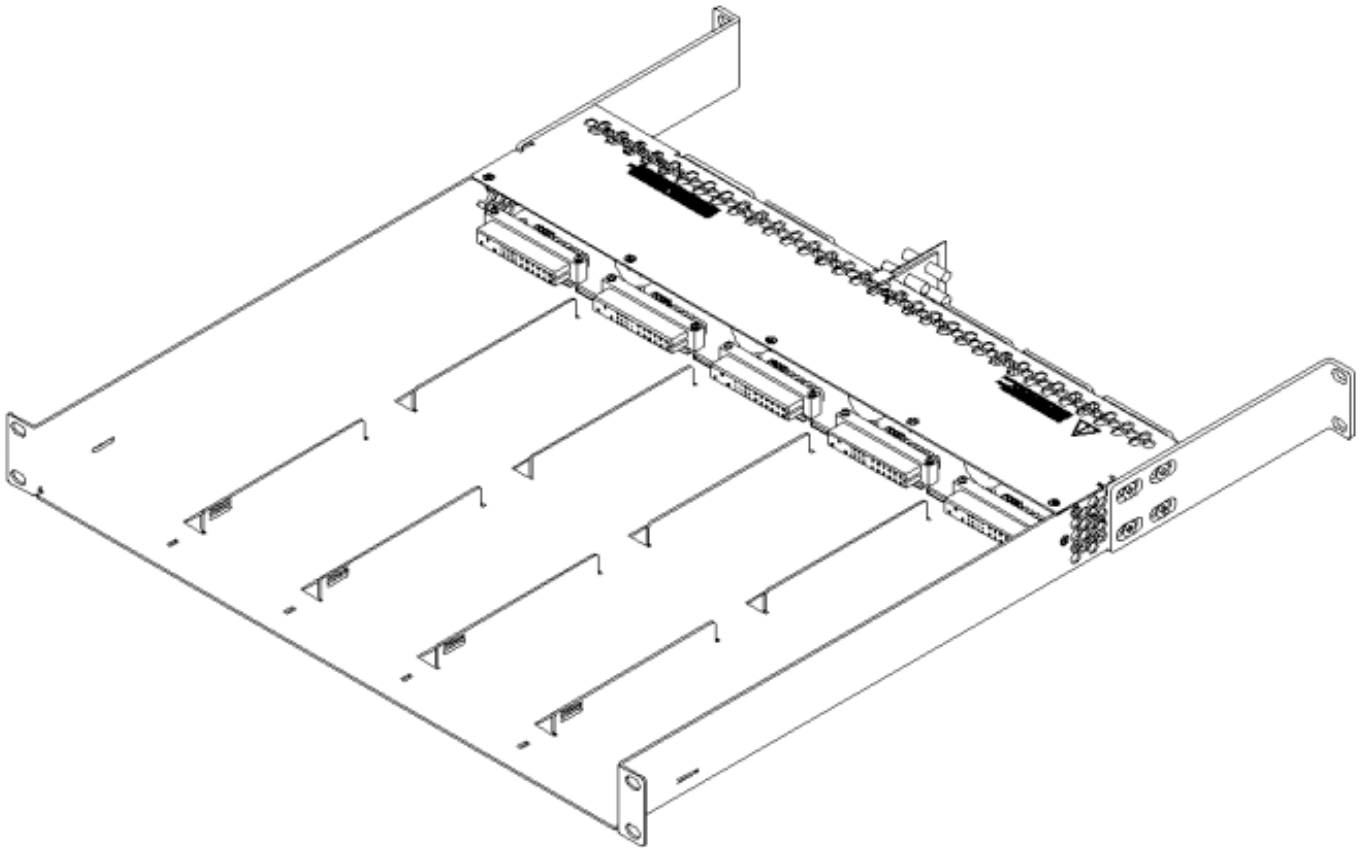
Mechanical Outline



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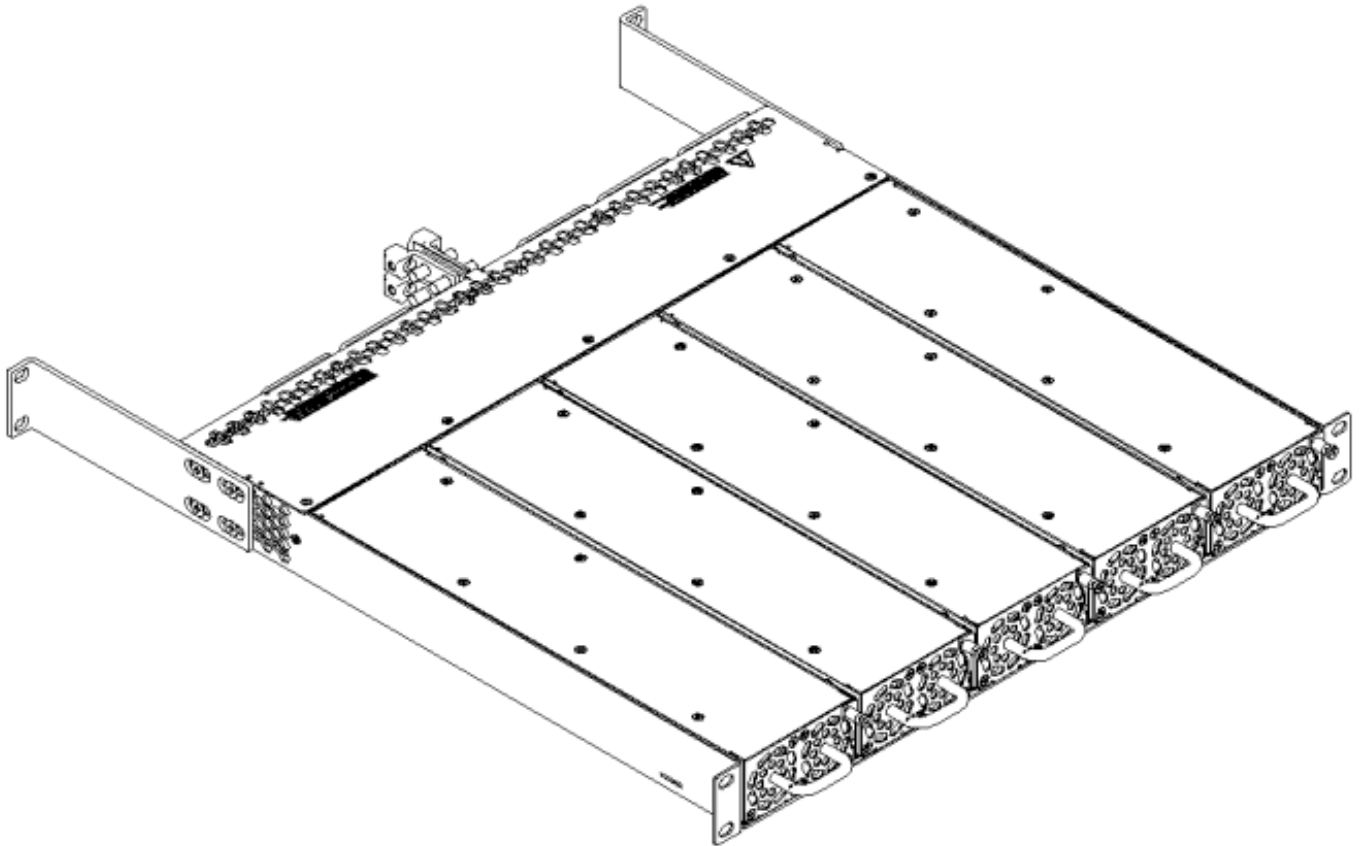
Isometric View



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Isometric View with Power Supply



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