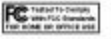


» FEATURES

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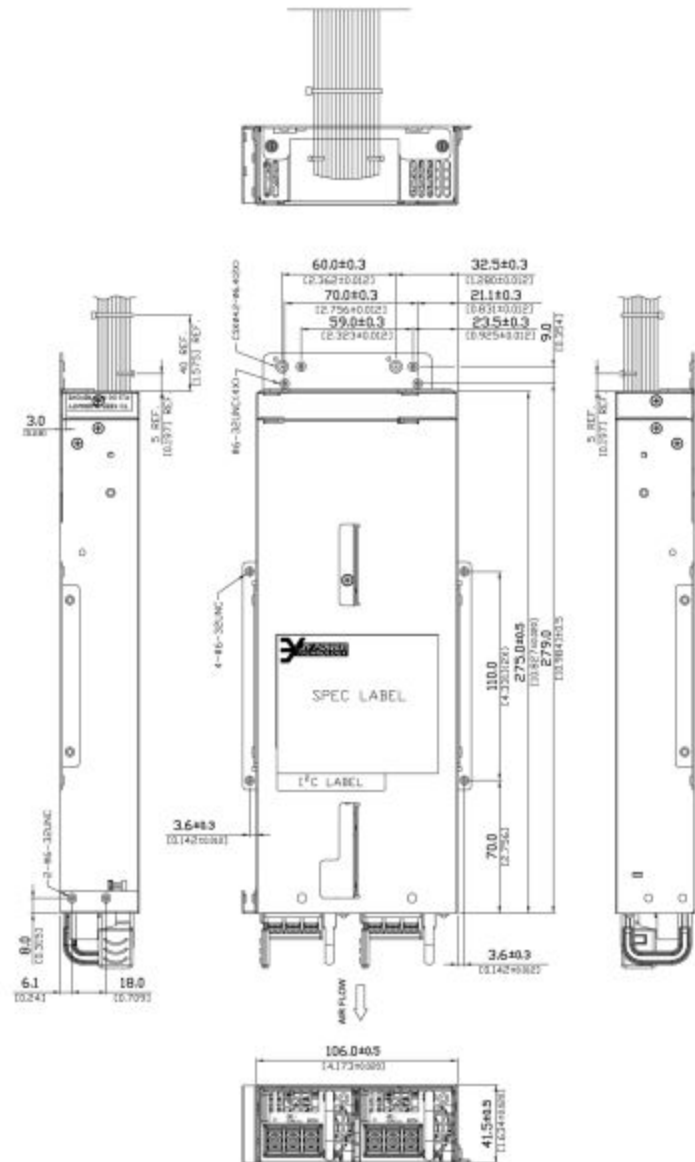


Input Voltage	-36- -72VDC
Input Current	25.0A / -36VDC~ -72VDC
Inrush Current	100A / -72VDC
Earth Leakage Current	3.5mA max for each power supply at -48VDC

Efficiency	80% at Max load of -48VDC
Power Density	8.1 W/in ³
MTBF	100 kHrs per Bellcore TR-332 ISSUE1 at 25°C ambient

Operating Temperature	-5 to 50°C
Operating Humidity	85% RH, Non-condensing
Storage Temperature	-40°C to +70 °C
Operating Altitude	Sea level to 5,000 m
Shock Operating	10G, no malfunction
Non-Operating Vibration	0.02G ² /Hz at 20Hz, 0.02G ² /Hz at 1kHz
Operating Vibration	0.01G ² /Hz at 10Hz, 0.02G ² /Hz at 20Hz

Emissions	EN55022, class A Conducted EN55022, class A Radiated
Harmonic Currents	EN61000-3-2
Voltage Flicker	EN61000-3-3
EFT/Burst	EN61000-4-4
Surge	EN61000-4-5
Conducted Immunity	EN61000-4-6
Safety Approvals	UL/cUL, TUV, CB, CE, CCC, FCC



Output	Minimum Load	Maximum Load	Condition	Ripple & Noise
+3.3V	1.5A	20A	+3.3V ~ +5V combined power ≤ 140W	50mV p-p
+5V	1.0A	20A		50mV p-p
+12V	1.5A	50A		120mV p-p
-12V	0A	0.5A		120mV p-p
+5VSB	0.1A	3.0A		50mV p-p