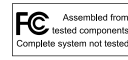


YNEE0750CM-2A00N01



Feature

- 263.0 (L) x 50.5 (W) x 40.2 (H) mm
- N+1 Redundant
- Support PMBus 1.2
- Application for IPC/Storage/Embedded server/Networking



INPUT	
Input Voltage	-36 - -75VDC
Input Current	28A / -36- -75VDC
Inrush Current	100A max at -36- -75VDC
Earth Leakage Current	

GENERAL	
Efficiency	92% at Max load of -48VDC
Power Density	
MTBF	100 kHrs per Telcordia SR-332 at 25°C ambient

ENVIRONMENTAL	
Operating Temperature	-40 to 65°C
Operating Humidity	5-85% RH, Non-condensing
Storage Temperature	-40°C to +70 °C
Operating Altitude	Sea level to 5,000 M
Shock Operating	30G, 11mSec, half sine 3 axes
Non-Operating	TBD
Vibration Operating	0.01G ² /Hz at 10Hz, 0.02G ² /Hz at 20Hz
Non-Operating	0.02G ² /Hz form 20Hz to 1kHz

EMC & SAFETY	
Emissions	EN55032, class A Conducted / EN55032, class A Radiated
Harmonic Currents	EN61000-3-2
Voltage Flicker	EN61000-3-3
EFT/Burst	EN61000-4-4
Surge	EN61000-4-5 GR1089 1K/1K
Conducted Immunity	EN61000-4-6
Safety Approvals	UL/cUL, TUV, CB, CE, CCC, FCC

Output	Minimum Load	Maximum Load	Condition	Ripple & Noise
+12V	0A	62.5A		120mV p-p
+5Vsb	0A	3.0A		50mV p-p

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