

High Efficiency · Stability · Energy Saving

>> PRODUCT

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New Products

Products

- AC Redundant Module
- DC Redundant Module
- 1U Redundant
- 2U Redundant
- 3U Redundant
- Mini Redundant
- 1U Standalone
- 2U Standalone
- PS2
- PoE

DC Redundant Module 150 watts



YM-1151EBR

» FEATURES

- 185.0 (L) x 50.5 (W) x 39.0 (H) mm
- N+1 Redundant
- Support PMBus
- Application for IPC/Storage/Embedded server/Networking

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Print | Drawing | CB | CCC | CE | FCC |
TUV | UL



>> INPUT

Input Voltage	-36 - -72VDC
Input Current	1.8A / -36VDC, 6.0A / -72VDC
Inrush Current	100A max at -72VDC
Earth Leakage Current	1.6mA max at -72VDC

» GENERAL

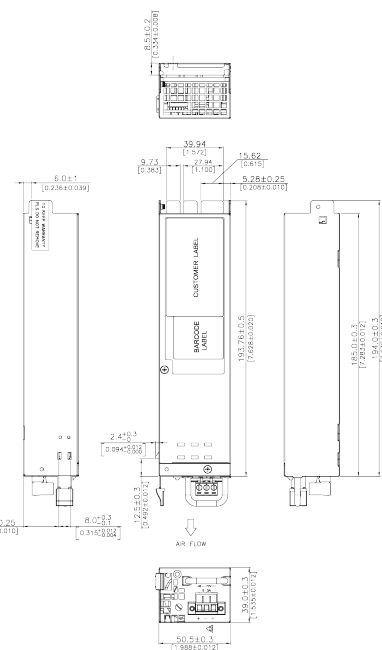
Efficiency	85% at Max load of -48VDC
Power Density	4.50 W/in ³
MTBF	100 kHrs per Bellcore SR-332 ISSUE1 at 25°C ambient

» ENVIRONMENTAL

Operating Temperature	-5 to 55°C
Operating Humidity	95% RH, Non-condensing
Storage Temperature	-40°C to +70 °C
Operating Altitude	Sea level to 5,000 M
Shock Operating	5G, no malfunction
Non-Operating	0.02G ² /Hz form 20Hz to 1kHz
Vibration Operating	0.01G ² /Hz at 10Hz, 0.02G ² /Hz at 20Hz

>> EMC & SAFETY

Emissions	EN55022, class B Conducted EN55022, class B 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

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