

Features



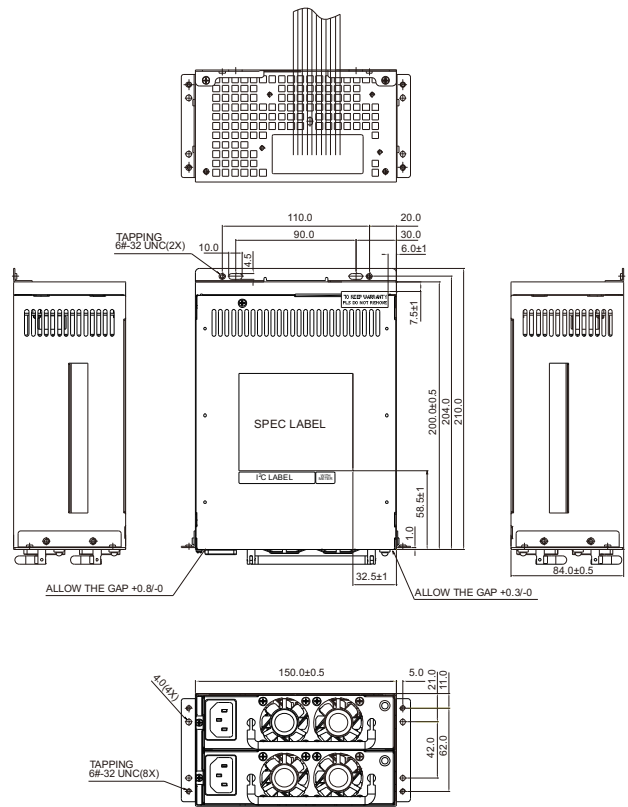
- Dimension (L x W x H) : 200.0 x 150.0 x 84.0 (mm)
- N+1 Redundant
- Support PMBus 1.2
- Application for IPC, Storage, Embedded server, Networking



* Redundant Module : YM-2751ExR

Specifications

Total Output	750W
Input Voltage	90 - 264 VAC
Input Frequency	47 - 63 Hz
Efficiency	80 Plus GOLD certified Highest efficiency 92% at 230VAC
Input Current	10.0A max at 115VAC, 5.0A max at 230VAC
Inrush Current	100A max at 264VAC
Power Factor	> 0.95
Earth Leakage Current	3.5mA max at 240VAC / 50Hz
Hold Up Time	> 18 mS / 115VAC
Over Current Protection	+3.3V : 26.4A ~ 36.0A +5V : 33.0A ~ 45.0A +12V : 66.99A ~ 91.35A
Over Voltage Protection	+3.3V : 3.9V ~ 4.8V +5V : 5.7V ~ 6.5V +12V : 13.3V ~ 15.6V
MTBF	100 kHrs per Bellcore SR-332 Issue2 at 25°C ambient
Operating Temperature	0 to 50 °C
Operating Humidity	85% RH, Non-condensing
Storage Temperature	-40 °C to +70 °C



Output	Minimum Load	Maximum Load	Condition	Ripple & Noise
+3.3 V	0.1 A	24 A	+3.3 V & +5 V combined power ≤ 170 W	50mV p-p
+5 V	0.1 A	30 A		50mV p-p
+12 V	1.0 A	60.9 A		120mV p-p
-12 V	0 A	0.5 A		120mV p-p
+5 VSB	0.1 A	4.0 A		50mV p-p