

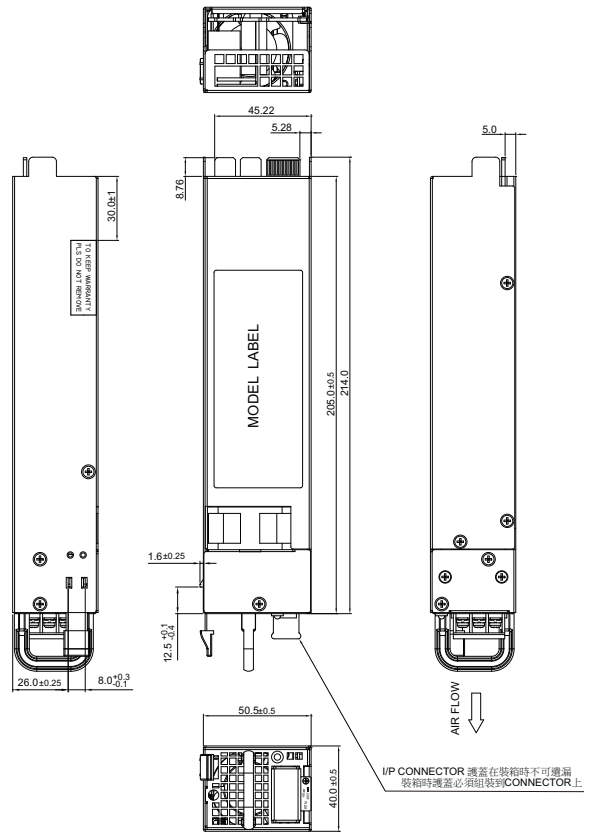
Features

- Dimension (L x W x H) : 205.0 x 50.5 x 40.0 (mm)
- N+1 Redundant
- Support PMBus 1.2
- High Power Density 11.87 W/in³
- Application for IPC, Storage, Embedded server, Networking



Specifications

Total Output	300W
Input Voltage	48 - 72 VDC
Efficiency	80% at Max load of 48VDC
Input Current	12.0A / 36VDC, 6.0A / 72VDC
Inrush Current	100A 2u Second / 72VDC
Earth Leakage Current	1.5mA max for each power supply at 48VDC
Hold Up Time	> 10 mS / 36VDC
Over Current Protection	+12V : 26.4A ~ 35.2A
Over Voltage Protection	+12V : 13.3V ~ 15.6V
Short Circuit Protection	No damage, resistance ≤ 0.01Ω
MTBF	100 kHrs per Bellcore SR-332 Issue2 at 25°C ambient
Operating Temperature	-5 to 50 °C
Operating Humidity	85% RH, Non-condensing
Storage Temperature	-40 °C to +70 °C



Output	Minimum Load	Maximum Load	Condition	Ripple & Noise
+12 V	0 A	24 A		120mV p-p
+5 VSB	0 A	3.0 A		50mV p-p