



## Open Frame A1002FH-240035

### Features

- High Efficiency
- High Reliability
- Application: Telecom, IT

### Characteristics

Output Wattage	87.5W	Load Regulation	5.15V/ $\pm 1\%$ ; 24V/ $\pm 2\%$
Output Voltage	5.15V; 24V	Ripple & Noise	5.15V/50mVp-p; 24V/100mVp-p max
Output Current	5.15V/3A; 24V/3A	Efficiency	80% min@65Vac
Input Voltage	60Vac(40~90Vac min/max)	Surge	$\pm 1\text{KV}$ , IEC 61000-4-5
Input Current	6.3A(RMS) max	EMI	CISPR 22 class B, FCC class B
Inrush Current	<30A@40Vac	ESD	Air $\pm 8\text{KV}$ , Contact $\pm 4\text{KV}$ , IEC 61000-4-2
Leakage Current(A)	<0.5mA@264Vac	MTBF	150000Hrs min., 80% load, 25°C (Telcordia SR-332, issue 2)
No Load Power Consumption	<0.5W@264Vac, 5Vsb/0.03A		

### Environmental

### Safety

Operating Temperature	-40°C ~ +85°C	EN 60950-1
Storage Temperature	-40°C ~ +85°C	
Humidity	20%~90%	

### Dimension Diagram Unit:mm

