



FSP650-50AEC

Features

- Certified CB 62368
- 80 Plus GOLD Efficiency
- Intel Design ATX 12V V3.1
- Low Ripple & Noise
- Over Current Protection
- Over Temperature Protection
- Over Voltage Protection

SAFETY STANDARD APPROVAL



DESCRIPTION

FSP 50AEC Series features with eco-friendly design, which allows 50AEC series to reach up to 90% efficiency. 50AEC series also equipped with complete protection to prevent your system from damage. 50AEC series does the job efficiently and reliably, making it a stable power supply unit built to satisfy the demands of all kind of system build.

GENERAL SPECIFICATIONS

Dimension:	140 x 150 x 86 (mm)	Environment	
(L x W x H)	5.51 x 5.91 x 3.39 (inch)	Working temperature:	0°C to 40°C
Efficiency:	80 Plus Gold Efficiency	Storage temperature:	-20°C to + 70°C
Hold-up time:	115V / 60Hz: ≥ 12ms 230V / 50Hz: ≥ 12ms	Working humidity:	~90% RH non-condensing
Operating altitude	2,000 meters above sea level	Storage humidity:	~95% RH non-condensing
MTBF:	100,000 hours of continuous operation at 25°C, Max. output load		

INPUT SPECIFICATIONS

Input voltage:	100-240Vac
Input frequency:	50-60Hz
Input current:	115 Vac @ 8A, 230 Vac @ 3.5A

