



FSP350-51TAC

Features

- Certified CB 62368-1
- 80 Plus 230V EU Certification
- Intel Design TFX 12V V2.53
- Low Ripple & Noise
- Over Current Protection
- Over Temperature Protection
- Over Voltage Protection

SAFETY STANDARD APPROVAL



DESCRIPTION

FSP 51TAC Series features with eco-friendly design, which allows 51TAC series to reach up to 85% efficiency. 51TAC series also equipped with complete protection to prevent your system from damage. 51TAC 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: 175 x 85 x 65 mm
(L x W x H) 6.89 x 3.35 x 2.56 (inch)
Efficiency: 80 Plus 230V EU

Environment

Working temperature: 0°C to 40°C

Hold-up time: 230V / 50Hz: ≥ 17ms at 60% load

Storage temperature: -40°C to + 70°C

Operating altitude 2,000 meters above sea level

Working humidity: 90% RH non-condensing

MTBF: 100,000 hours of continuous operation at 25°C, Max. output load

Storage humidity: 90% RH non-condensing

INPUT SPECIFICATIONS

Input voltage: 180-264Vac
Input frequency: 50-60Hz
Input current: 230Vac @ 2A

OUTPUT RATING

Outputs	+3.3V	+5V	+12V	-12V	+5Vsb
Max	16A	16A	29.18A	0.3A	2.5A
Min.	0A	0A	0.1A	0A	0.1A
Regulation	±5%	±5%	±5%	±5%	±5%
Ripple/Noise	50 mV	50 mV	120 mV	120 mV	50 mV

The +3.3V and +5V total output shall not exceed 85W

MECHANICAL SPECIFICATIONS

