



# **FSP350-51ACC**

#### **Features**

- Certified CB 62368-1
- Meet 230V EU 80 Plus
- Silent Fan Operation
- Low Ripple & Noise
- Over Current Protection
- Over Temperature Protection
- Over Voltage Protection

#### SAFETY STANDARD APPROVAL



## **DESCRIPTION**

FSP 51ACC Series features with eco-friendly design, which allows 51ACC series to reach up to 88% efficiency. 51ACC series also equipped with complete protection to prevent your system from damage. 51ACC 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)
(L x W x H) 5.51 x 5.91 x 3.39 (inch)

Environment

Efficiency: 230V EU 80 Plus Working temperature: 0°C to 50°C

Hold-up time: 230V / 50Hz: ≥ 16ms@ typical load Storage temperature: -20°C to + 80°C

Operating altitude 2,000 meters above sea level Working humidity: 90% RH non-condensing

MTBF: 100,000 hours of continuous Storage humidity: 90% RH non-condensing

operation at 25°C, Max. output load

#### INPUT SPECIFICATIONS

Input voltage: 180-264Vac Input frequency: 50-60Hz

Input current: 200- 240Vac @ 2.5A



# TECHNICAL DATASHEET ATX 350W FSP350-51ACC

## **OUTPUT RATING**

Outputs	+3.3V	+5V	+12V	-12V	+5Vsb
Max	13A	14A	26A	0.3A	2.5A
Min.	0.1A	0.1A	0.2A	0A	0A
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 100W

## **MECHANICAL SPECIFICATIONS**

