FSP400-50RGB

FEATURES

- Certified CB 62368-1
- Meet 80 Plus Gold standard (Module)
- Meet 1U standard mechanical design
- Meet PMBus 1.2
- Design for 5,000 Meter above sea level
- High Reliability
- Low Ripple & Noise
- Over Current Protection
- Over Temperature Protection
- Over Voltage Protection
- Support zero load on 3,3V or 5V output

SAFETY STANDARD APPROVAL

c(UL)us LISTED
I.T.E. POWER SUPPLY
E190414

TÜVRheinland ZERTIFIZIERT
Bauart geprüft
Sicherheit
Regelmäßige
Produktions-
überwachung
www.tuv.com
ID 2000000000

CE FC CCC

FSP400-50RGB is a redundant power supply. The power supply offers the total power capacity up to 400 Watts and provides AC dual input features, which increases the system availability and run time. In addition, the power supply is ideally the best choice for networking devices, AI, NVR, and some automation applications. The product supports high efficiency and PMBus and also complies with the latest world wide safety and EMC standards.

GENERAL SPECIFICATIONS

Dimension (L x W x H): 220 x 106 x 40.5 (mm)

Efficiency: 80 Plus Gold compliant

Hold-up time at 100%: 12V = 17ms
Loading

Operating altitude: 5,000 meters above sea level

Environment
  Working temperature: $0°C$ to $50°C$
  Storage temperature: $-40°C$ to $+70°C$
  Working humidity: 5% to 90% RH non-condensing
  Storage humidity: 5% to 95% RH non-condensing

MTBF (Bellcore): 100,000 hours of continuous operation at $25°C$

Applications: Storage System , Workstation, Industry Controller

INPUT SPECIFICATIONS

Input voltage: 90-264Vac
Input frequency: 47-63Hz

OUTPUT RATING

Outputs	Input Voltage	Min. Current	Max. Current
+12V		0A	33.33A
+3.3V		0A	20A
+5V	100~240V	0A	20A
-12V		0A	0.5A
+5Vsb		0A	3.0A

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MECHANICAL SPECIFICATIONS

UNIT: mm

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