# FSP750-57SBB

### Features

- Certified CB 62368-1
- Meet 80 Plus Gold
- Intel Design ATX 12V V1.4
- Low Ripple & Noise
- Over Current Protection
- Over Temperature Protection
- Over Voltage Protection

### SAFETY STANDARD APPROVAL

CE  FC Comply with FCC standards  c UL US  TÜV BAUART GERPÜFT · TYPE APPROVED

## DESCRIPTION

FSP SBB Series features with eco-friendly design, which allows SBB series to reach up to 90% efficiency. SBB series also equipped with complete protection to prevent your system from damage. SBB 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:** | 100 x 125 x 63.5 (mm) | **Environment** | |
| **(L x W x H)** | 3.94 x 4.92 x 2.50 (inch) | | |
| **Efficiency:** | 80 Plus Gold | **Working temperature:** | 0°C to 40°C |
| **Hold-up time:** | 115V / 60Hz: ≥ 12ms | **Storage temperature:** | -20°C to + 80°C |
| | 230V / 50Hz: ≥ 16ms | | |
| **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: | 90-264Vac |
| Input frequency: | 50-60Hz |
| Input current: | 115Vac @ 10A, 230Vac @ 6A |

## OUTPUT RATING

| Outputs | +3.3V | +5V | +12V | -12V | +5Vsb |
|---|---|---|---|---|---|
| Max | 20A | 20A | 62.5A | 0.3A | 2.5A |
| Min. | 0A | 0A | 0.1A | 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 120W

## MECHANICAL SPECIFICATIONS