

AC-DC POWER SUPPLY

MODEL: QX30F5F

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|-----------------------|--------------------|
| TOTAL POWER | 30W |
| INPUT VOLTAGE | 100-240 VAC |
| NO. OF OUTPUT | SINGLE |
| OUTPUT VOLTAGE | 5 VDC |
| OUTPUT CURRENT | 6 A |

FEATURES

High Efficiency
Small Low Profile Package
Over Current Protection
Short Circuit Protection
ROHS Compliance

APPLICATIONS

I. T. Product
Consumer Product

ELECTRICAL PARAMETER

Input Voltage : 100-240VAC
Input Frequency : 50/60 Hz
Input Current (full load) : ≤ 0.8 A
Input Current (no load) : ≤ 35 mA
Inrush Current : ≤ 35 A
Output Voltage (full load) : 5 VDC Typical
Output Voltage (no load) : ≤ 5.4 VDC
Output Current (full load) : 6 A
Output Ripple : ≤ 150 mV
Power : 30 W
Efficiency : 76 %

ENVIRONMENTAL PARAMETER

Operating Ambient Temperature : 0°C-40°C
Operating Relative Humidity : 5-95%
Storage Temperature : -20°C-+85°C

PHYSICAL PARAMETER

Weight : 0.32 kg
Size : 119 x 54 x 33 mm

TYPICAL CONNECTOR

Input : 2Pin IEC Socket
Output : DC Plug with 1.83m Cord

SAFETY APPROVAL

Comply with EN60950 UL60950

ELECTRO MAGNETIC COMPATABILITY

Comply with EN55022 Class B
FCC Class B

