

# AC-DC POWER SUPPLY

MODEL: QX60F18F

<b>TOTAL POWER</b>	<b>60W</b>
<b>INPUT VOLTAGE</b>	<b>100-240 VAC</b>
<b>NO. OF OUTPUT</b>	<b>SINGLE</b>
<b>OUTPUT VOLTAGE</b>	<b>18 VDC</b>
<b>OUTPUT CURRENT</b>	<b>3.33 A</b>

## FEATURES

- High Efficiency
- Small Low Profile Package
- Over Current Protection
- Short Circuit Protection
- Energy Star Compliance
- ROHS Compliance
- Low Power Consumption

## APPLICATIONS

- I. T. Product
- Consumer Product

## ELECTRICAL PARAMETER

Input Voltage	: 100-240VAC
Input Frequency	: 50/60 Hz
Input Current (full load)	: $\leq 1.4$ A
Input Current (no load)	: $\leq 35$ mA
Inrush Current	: $\leq 35$ A
Output Voltage (full load)	: 18 VDC Typical
Output Voltage (no load)	: $\leq 18.9$ VDC
Output Current (full load)	: 3.33 A
Output Ripple	: $\leq 150$ mV
Power	: 60 W
Efficiency	: /83 %

## 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

