

AC-DC POWER SUPPLY

MODEL: QXW110F14F

TOTAL POWER	110W
INPUT VOLTAGE	100-240 VAC
NO. OF OUTPUT	SINGLE
OUTPUT VOLTAGE	13.8 VDC
OUTPUT CURRENT	8 A

FEATURES

- High Efficiency
- Over Current Protection
- Short Circuit Protection
- ROHS Compliance
- Waterproof Structure
- Outdoor Use
- Small Size

APPLICATIONS

The use of outdoor and indoor which contact with water

ELECTRICAL PARAMETER

Input Voltage : 100-240VAC
 Input Frequency : 50/60 Hz
 Input Current (full load) : ≤ 1.8 A
 Input Current (no load) : ≤ 120 mA
 Inrush Current : ≤ 35 A
 Output Voltage (full load) : 13.8 VDC Typical
 Output Voltage (no load) : ≤ 14.5 VDC
 Output Current (full load) : 8 A
 Output Ripple : ≤ 500 mV
 Power : 110 W
 Efficiency : /80 %

ENVIRONMENTAL PARAMETER

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

PHYSICAL PARAMETER

Weight : 1 kg
 Size : 235 x 86 x 43 mm

TYPICAL CONNECTOR

Input : 2Pin IEC Socket
 Output : DC Plug with 1M Cord

SAFETY APPROVAL

Comply with EN60335 UL1012

ELECTRO MAGNETIC COMPATABILITY

Comply with EN55014

FCC Class B

