

U-CHANINEL POWER SUPPLY

MODEL: SP12240W57UN

TOTAL POWER	192 W
INPUT VOLTAGE	120 VAC
NO. OF OUTPUT	SINGLE
OUTPUT VOLTAGE	55 VDC
OUTPUT CURRENT	3.5 A

FEATURES

High Power
Short-Circuit Protection
ROHS Compliance

APPLICATIONS

I.T. Product

ELECTRICAL PARAMETER

Input Voltage : 120 VAC
 Input Frequency : 60 Hz
 Input Current (full load) : ≤ 3 A
 Input Current (no load) : ≤ 90 mA
 Inrush Current : ≤ 18 A
 Output Voltage (full load) : 55 VDC Typical
 Output Voltage (no load) : 50-60.5 VDC
 Output Current (full load) : 3.5 ADC
 Output Ripple : ≤ 600 mV
 Power : 192 W
 Efficiency : 75 %

ENVIRONMENTAL PARAMETER

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

PHYSICAL PARAMETER

Weight : 0.726 kg
 Size : 203 x 115 x 49.4mm

TYPICAL CONNECTOR

Input : Wire Connector Block
 Output : Wire Connector Block

