



Q130-XXXXYYYYY

Q130 12V-24V

XXXX Output Voltage

YYYYY Output Current



Features
 10-240VAC Universal Input
 Meet CEC,Energy Star 3.0 (CoC V5-level VI)
 Single Output to 135W Max
 3 Years Warranty

Model	O/P Voltage	O/P Current	Watt
Q130-120010000	12V	10A	120W
Q130-190006320	19V	6.32A	120W
Q130-200006750	20V	6.75A	135W

Input

Rated Input Voltage	100 - 240V AC
Rated Frequency	50/60 Hz
Steady AC Current	2A (Max) Measured at 100Vac input and maximum load
Inrush Current	less than 100A
Empty loaded wasting	150mW
Efficiency	Meet CEC,Energy Star 3.0 CoC V5 Tier 2 DoE VI

Output

Power	135W Max
Load Regulation	±5%
Turn on delay time	3s Max at AC 115V,max output load
Hold up time	5mS Min.at AC 115V, Max output Load
Rise up time	40ms Max at AC 115V, max output load

Protection

Over Voltage Protection	Auto recovery
Short Circuit Protection	Auto recovery
Over Current Protection	Auto recovery

Safety Approvals

CE,FCC

Safety Standards

LVD	UL62368-1, IEC62368-1, EN62368-1
EMC & EMI	EN55032 EN55024 EN61000-3-2 EN61000-3-3
	EN55032 FCC Part15 Class B

Electrical
 Hi-Pot Test: AC 3000V1min between input plug-DC plug
 Leakage current : 3.5mA max at nominal AC input voltage and frequency
 Protection Class: Class I

Mechanicals

Case Dimension	L159.6 x W76 x H28mm
AC Input	IEC-320-C6
Cable	1185 # 16AWG , 1750mm
Case Material	UL94-V1

Environmental

Operation Temperature	-10 °C – 40 °C
Storage Temperature	-25 °C – 70 °C
Operation Humidity	5%(0°C) ~ 90%(40°C)
Storage Humidity	5%~ 95%