



• Features •

- Power range auto select
- Over Power Protection
- Over Voltage Protection
- Short Circuits Protection
- 16ms Hold Up Time
- Passive PFC for cost effective performance
- Nickel Plated enclosure to provide Corrosion Resistance

• Introduction •

Introduce the industrial graded TC-2U46 power supply. Design to fit perfectly into your 2U rackmount chassis. Dual fan cooling system, triple circuit protections and PFC options. TC-2U46 offer unswerving performance for your 2U chassis.

• Electrical Specifications •

Specification

Model	TC-2U46
Form Factor	EPS 12V
Unit Size	2U
Input Voltage	90~132V/ 180~264V
Input Frequency	47Hz~63Hz

Output Rating

Total Watts	460 watts
+5V	40A
+12V	24A
+3.3V	20A
+5V & +3.3V	200 watts
+5V & +3.3V & +12V	438 watts
Voltage Regulation	±5%
PFC	Passive
Efficiency	≥70%

Connectors

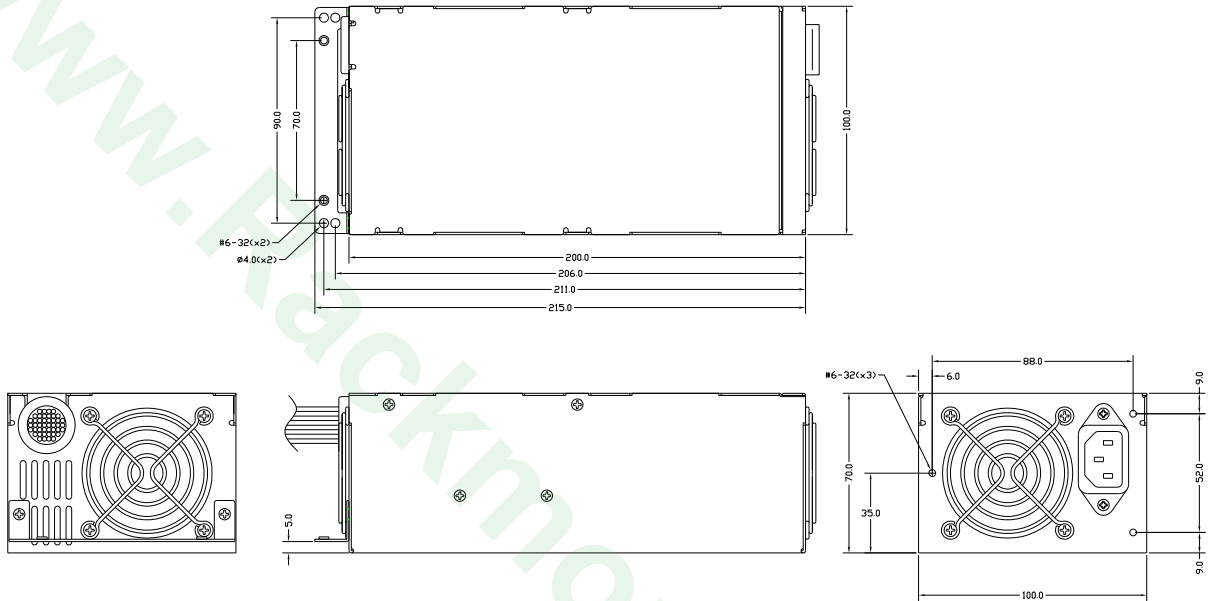
Cable Length	21 in
Main connector	20+4 Pins
4 pin 12V	1
8 pin connector	1
4 pin Peripheral	6
4 pin Floppy	2

Dimension

DxWxH(mm)	200x100x70
Net Weight	4.5 lb
Safety/EMI/RFI	FCC EN55022
	CISPR 22
	UL 60950
	CAN/CSA 22.2
	TUV (IEC60950)
	EN-61000-3-2

- Operation Temperature: 0°C to 50°C
- Humidity: 5 to 90% non-condensing.
- Specification and wiring diagram subject to change without notice.

• Mechanical Drawing •



• Pinouts Of Connectors •

