

PW-300ATX

Standard 300W PS/2 Type Power Supply



Because of its good reliability and quality for ATX functionality. PW-300ATX is the best seller among all PSUs.

Ordering Guide

- **PW-300ATX**
300W PS/2 type ATX PSU

Features

Full 300W output design
Provide OVP, OCP, OLP protection

Application

Rack-mount chassis
Factory environment

Specifications

◆ Input	Voltage	AC 85 ~ 132V, 185 ~ 254V selectable				
	Frequency	47 ~ 63 Hz				
	Current	10A@115V, 5A@230V for 300W				
◆ DC Output		+5V	+12V	+3.3V	-5V	-12V
	Max. Load	30A	14A	22A	0.8A	A
	Min. Load	2A	0.2A	0A	0A	0A
	Max. Watt	(+5V)+(+3.3V) < 140W				
◆ Efficiency	> 70%					
◆ Hold up time	16ms at full-load					
◆ Hi-Pot Test	1.5K VRMS, 60 sec from i/p to ground 1.5K VRMS, 60 sec from i/p o/p					
◆ Over Voltage Protection	+5V: 5.6V ~ 6.5V/+3.3V: 3.8V ~ 4.3V +12V: 13.6V ~ 15.6V					
◆ Over Current Protection	+5V, +3.3V: 110% ~ 130% +12V: 120% ~ 150%					
◆ Over Load Protection	Total o/p 110% ~ 130%					
◆ MTBF	> 40,000hrs					
◆ Safety Approval	UL, CSA, TUV, CE, CB, FCC					
◆ Temperature/Humidity	Operating : 0 ~ 50°C, 20 ~ 90%RH Storage : -20 ~ 60°C, 5 ~ 95%RH					
◆ Dimension (WxDxH)	150x140x86 mm / 5.9"x5.5"x3.4"					