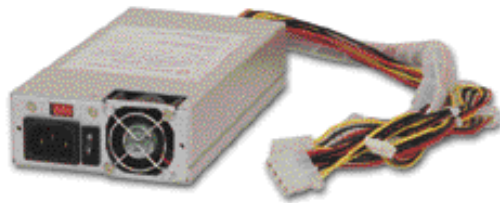


ORION-250S

Slim Type of 250W ATX Power Supply

Specifications

♦ Input	Voltage	AC 90 ~ 132V, 180 ~ 264V selectable				
	Frequency	47 ~ 63 Hz				
	Current	6A@115V, 3A@230V				
♦ DC Output		+5V	+12V	+3.3V	-12V	-5V
	Max. Load	30A	10A	15A	0.5A	0.5A
	Min. Load	3A	1A	1A	0A	0A
♦ Efficiency		>75%				
♦ Hold up Time		16ms. at full load				
♦ Hi-Pot Test		1.5K VRMS, 60sec. from i/p to ground 3.0K VRMS, 60sec. from i/p to o/p				
♦ Over Voltage Protection		+5V: 5.15V ~ 6.45V/+12V: 12.6V ~ 15.6V				
♦ Over Load Protection		When over 120%				
♦ Temperature/Humidity		Operating : 10 ~ 50°C Storage : -20 ~ 60°C				
♦ Safety Approval		UL, TUV, CE, FCC				
♦ Dimension (WxDxH)		100x190x40.5 mm / 3.94"x7.5"x1.6"				



ORION-250S is a high output PSU for 1U chassis. It's the best choice for your compact system applications.

Ordering Guide

- **ORION-250S**
250W slim ATX PSU for 1U Chassis

Features

40.5mm high, the best solution
250W high output for 1U solution
Total power of +5V & +3.3V is 150W
Provide OVP, OLP, SCP protection

Application

1U chassis
Compact node chassis

ORION-300S

Slim Type of 300W ATX Power Supply

Specifications

♦ Input	Voltage	AC 90 ~ 132V, 180 ~ 264V selectable				
	Frequency	47 ~ 63 Hz				
	Current	4A@115V, 2A@230V				
♦ DC Output		+5V	+12V	+3.3V	-12V	-5V
	Max. Load	30A	14A	15A	1A	0.5A
	Min. Load	3A	1A	1A	0A	0A
♦ Efficiency		>75%				
♦ Hold up Time		16ms. at full load				
♦ Hi-Pot Test		1.5K VRMS, 60sec. from i/p to ground 3.0K VRMS, 60sec. from i/p to o/p				
♦ Over Voltage Protection		+5V: 5.15V ~ 6.45V/+12V: 12.6V ~ 15.6V				
♦ Over Load Protection		When over 120%				
♦ Temperature/Humidity		Operating : 10 ~ 50°C Storage : -20 ~ 60°C				
♦ Safety Approval		UL, TUV, CE, FCC				
♦ Dimension (WxDxH)		100x210x70 mm / 3.94"x8.3"x2.8"				



ORION-300S is the smallest 300W ATX PSU in the world. Its fancy and smart design makes it possible to integrate those compact systems into your applications.

Ordering Guide

- **ORION-300S**
300W slim ATX PSU for 2U Chassis

Features

High power output for 2U solution
Total power of +5V & +3.3V is 150W
Provide OVP, OLP, SCP protection

Application

2U chassis
Compact node chassis