# ORION-150AX

## Slim Type of 150W AT Power Supply

### **Specifications**

	Voltage	AC 95 ~135V, 180 ~265VAC auto range			
<ul> <li>Input</li> </ul>	Frequency	47 ~63 Hz			
	Current	40A@115V, 2A@230V			
DC Output		+5V	+12V	-12V	-5V
	Max. Load	10A	6A	1A	0.1A
	Min. Load	1A	0.2A	0A	0A
<ul> <li>Efficiency</li> </ul>		>60%			
<ul> <li>Hold up Time</li> </ul>		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-5.5V ~7V, 3.3V-4.0V ~4.5V			
<ul> <li>Over Load Protection</li> </ul>		110% ~150%			
<ul> <li>Short Circuit Protection</li> </ul>		+5V, -5V, +12V, -12V			
◆Temperature/Humidity		Operating : 10 ~50°C Storage : -20 ~60°C			
<ul> <li>Safety Approval</li> </ul>		UL, TUV			
<ul> <li>Dimension (WxDxH)</li> </ul>		100x190x40.5 mm / 3.94"x7.5"x1.6"			

## **Ordering Guide**

#### • ORION-150AX

150W slim ATX PSU with auto range input

#### • ORION-150A

150W slim AT PSU with auto range input





ORION-150AX is the smallest 150W ATX PSU in the world. Its fancy and smart design makes those compact systems available in your applications

Features
40.5mm height, best solution
95~135V, 180~265 auto range input
PFC function as optional
Provide OVP OLP SCP protection

Application		
1U height Chassis		
Compact node chassis		