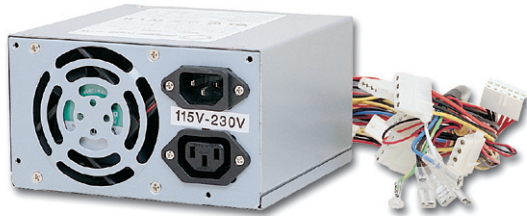


# ORION-330A 330W Auto-range PS/2 AT power supply

# ORION-380/380A 380W PS/2 AT power supply



## SPECIFICATION

Input Voltage	90V ~ 132V, 180V ~ 264V AC Auto-range
Input Frequency	47 ~ 63 Hz
Input Current	10A@115V, 5A@230V
Efficiency	> 65%
Holdup Time	16.7 ms. at full load
Over Voltage Protection	+5V: 5.6 ~ 6.5V; +12V: 13.5 ~ 15.5V
Over Circuit Protection	Shut down power supply when overloaded
Over Power/Load Protection	+15V, +12V, output power over 110% ~ 140%
MTBF	80,000 hrs
EMI & Safety Approval	UL, cUL, TUV, CE, FCC
Temperature/Humidity	Operating: 0 ~ 40°C, 10 ~ 90%RH Storage: -20 ~ 60°C, 5 ~ 95%RH
Dimension (WxDxH)	150 x 140 x 86 mm; 5.9" x 5.5" x 3.4"

## FEATURES

- PS/2 AT power supply suitable for 2U and up chassis
- No standby power consumption
- Direct power on/off
- Auto-range AC input

## ORDERING GUIDE

- **ORION-330A**  
330W Auto-range input PS/2 AT power supply
- **ORION-380**  
380W PS/2 AT power supply
- **ORION-380A**  
380W PS/2 AT, Auto-range power supply

## DC OUTPUT

	ORION-330A				ORION-380/380A			
	+5	+12V	-5V	-12V	+5	+12V	-5V	-12V
<b>Max. Load</b>	30A	14A	0.5A	1A	36A	16A	0.5A	0.5A
<b>Min. Load</b>	2A	0.2A	0A	0A	3A	1A	0A	0A
<b>Max. Watt.</b>	150W	168W	2.5W	12W	180W	192W	2.5W	6W
<b>Load Reg.</b>	±5%	±5%	±5%	±10%	±5%	±5%	±10%	±10%
<b>Cross Reg.</b>	±5%	±6%	±10%	±5%	±5%	±5%	±10%	±5%
<b>Line Reg.</b>	±1%	±1%	±1%	±1%	±1%	±1%	±1%	±1%
<b>Ripple</b>	±1.2%	±1%	±1.2%	±1%	±1.2%	±0.8%	±2%	±1%
<b>Noise</b>	±1.2%	±1%	±1.2%	±2%	±1.2%	±0.8%	±2%	±1%