

# AC300WR Redundant Power Supply

## Electrical Specifications:

Output Voltage	12VDC
Output Ripple	Typical 100mV
Output Current	25 Amps per power supply
Output Current AC300WR	600 Watts (300 Watts per power supply)
Input Voltage	Universal 90VAC to 264 VAC
Input Frequency	47Hz to 63 Hz
Input AC Current	Approximately 3 Amps (continuous)
Remote Monitoring Interface	RS-485 / RS-422
Note	The Model AC300WR is not intended for powering a total load of 600 watts.

## Environmental Specifications:

Overload Protection	Auto-recovery
Operating Temperature	0° to 70° C
Storage Temperature	-20° to 85° C
Over Voltage Type	Latch Off
Efficiency	80-90% Typical

## Typical Internal Power Brick Safety Rating:

In full compliance with	UL60950, CSA 22.2 No. 234, EN60950
EMI	EN55022 "Class B"
EMS	EN61000-4-2, -3, -4, -5, -8, -11
Harmonics	EN61000-3-2 Class D

## Physical Specifications:

Dimensions	1U (1.75" H x 19" W x 12.12" D); (4.45 cm x 48.26 cm x 30.78 cm)
Weight	13.25 lb.=6.01kg=212oz