



# 1KW 1 Outputs Switching Power Supply

<b>Input Voltage and Frequency</b>	<b>85VAC~264VAC(100VAC~240VAC for regulatory certification) 45~66Hz</b>
<b>Input Current</b>	<b>15A Maximum</b>
<b>Inrush Current</b>	<b>Less than 140A</b>
<b>Number of Output</b>	<b>1ea</b>
<b>Output Power</b>	<b>1KW</b>
<b>PFC</b>	<b>ACTIVE PFC</b>
<b>Efficiency</b>	<b>80%</b>
<b>Power Factor Correction</b>	<b>&gt;0.98</b>
<b>Conducted EMI</b>	<b>FCC CLASS A</b>
<b>Operating Temperature</b>	<b>-35 to + 65 degrees C</b>
<b>Humidity</b>	<b>15% ~ 95% RH at 40 degrees C</b>
<b>Cooling</b>	<b>Internal fan provides forced-air cooling</b>
<b>Isolation</b>	<b>Complies with IEC60950</b>
<b>Standby Output</b>	<b>+5V</b>
<b>Remote On/Off</b>	<b>Yes</b>
<b>Protection</b>	<b>OVP, OCP, OTP</b>
<b>Safety Agency Certification</b>	<b>UL(UL60950)</b>
<b>Size (W x H x D)</b>	<b>304.8 x 177.8 x 76.2(mm)</b>

## ❖ Output Information

<b>Output</b>	<b>Set Voltage</b>	<b>Tolerance @ Set Load</b>	<b>Set Load</b>	<b>Total Tolerance</b>	<b>Min Load</b>	<b>Max Load</b>
<b>1</b>	<b>12.0V</b>	<b>NA</b>	<b>NA</b>	<b>±2%</b>	<b>0A</b>	<b>84A</b>