



# 310W 15 Outputs Switching Power Supply

TECHNOLOGIES

<b>Input Voltage and Frequency</b>	<b>AC : 90~264V 47Hz~63Hz</b>
<b>Input Current</b>	<b>16A Maximum</b>
<b>Inrush Current</b>	<b>AC 264V Less than 35A</b>
<b>Number of Output</b>	<b>15ea</b>
<b>Output Power</b>	<b>310W</b>
<b>PFC</b>	<b>ACTIVE PFC</b>
<b>Efficiency</b>	<b>65%</b>
<b>Power Factor Correction</b>	<b>&gt;0.9</b>
<b>Conducted EMI</b>	<b>Class A</b>
<b>Operating Temperature</b>	<b>-5C~45C</b>
<b>Humidity</b>	<b>10% ~ 90% RH</b>
<b>Cooling</b>	<b>Internal fan provides forced-air cooling</b>
<b>Isolation</b>	<b>Complies with IEC60601</b>
<b>Standby Output</b>	<b>+5VDC</b>
<b>Remote On/Off</b>	<b>NO</b>
<b>Protection</b>	<b>OVP, OCP</b>
<b>Safety Agency Certification</b>	<b>cNRTL</b>
<b>Size (W x H x D)</b>	<b>360 x 250 x 70(mm)</b>



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## ❖ Output Information

Output	Set Voltage	Tolerance @ Set Load	Set Load	Total Tolerance	Min Load	Max Load
1	2.55V	NA	NA	±5%	2.4A	8A
2	3.5V			±5%	1.8A	6A
3	5.2V			±5%	1.5A	5A
4	12.3V			±5%	0A	1.5A
5	-5V			±5%	0A	1A
6	3.5V			±5%	1.8A	6A
7	5V			±5%	0A	0.5A
8	5.2V			±5%	1.5A	5A
9	12.3V			±3%	1.8A	6A
10	24.2V			±3%	0.3A	1.5A
11	50V			±3%	20mA	300mA
12	-50V			±3%	20mA	300mA
13	80V			±3%	20mA	200mA
14	-80V			±3%	20mA	200mA
15	100V			±3%	0mA	30mA
16	-100V			±3%	0mA	30mA