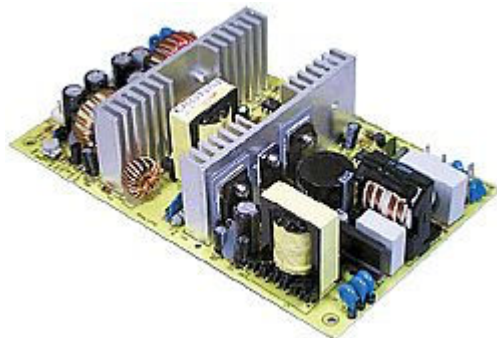


## PPQ-100D - PPQ-100D

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### Standards



### Case Details

178 x 108 x 38mm

### General Specifications

<b>Input voltage range</b>	90~264VAC; 127~370VDC
<b>Input frequency</b>	47 -63Hz
<b>Inrush current</b>	Cold start, 20A/ 115V, 40A/ 230V
<b>Overload protection</b>	105% ~135% output pulsing mode
<b>Withstand voltage</b>	I/P-O/P:3.0KVAC, I/P-FG:1.5KVAC, O/P-FG:0.5KVAC, 1min.
<b>Operating temp</b>	-10°C-40°C@70%,60°C@50% -10°C-50°C@100%, 60°C@80% with cooling fan
<b>Safety standard</b>	UL 1950, TUV EN60950
<b>EMC standard</b>	EN55022 class B, EN61000-3-2,3, EM61000-4-2,3,4,5,6,11, ENV50204
<b>Connection</b>	8P+5P/ 3.96mm, JST B5P/8P-VH

DC Voltage	Rated Current	Current Range	Rated Power	Ripple & Noise	Voltage Tolerance	Line Regulation	Load Regulation	Efficiency
5V	8A	2-10A	102.4W	100mVp-p	±3.0%	±1.0%	±2.0%	78%
24V	2A	0.3-4A	102.4W	200mVp-p	±8.0%	±2.0%	±6.0%	78%
12V	0.6A	0-1A	102.4W	100mVp-p	±5.0%	±2.0%	±2.0%	78%
-12V	0.6A	0-1A	102.4W	100mVp-p	±5.0%	±1.0%	±2.0%	78%

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