

## ALL PSU DATA SHEET.

### 150 Watt Quad Output, (QP-150 Series).

- Universal Input With PFC
- High Efficiency/High Reliability
- Adjustment on O/P 1 & 2 (most models)
- Short Circuit/Over Voltage/Over Load (Over Temp Protection- option)
- 100% Full Load Burn In Test
- Approvals UL/CUL/TUV/CB/CE
- 3 Years Warranty
- Built In DC Fan



#### Specification.

Input Voltage	90~264 VAC, 47~63Hz, 127~370 VDC
Power Factor	0.98 @ 115 VAC, 0.95 @ 230 VAC
Output Voltages	See Table Below, Adjust -5~+10% (O/P 1 & 2 most models)
Over Load Protection	105~150% O/P1, Auto Recovery
Set Up, Rise, Hold Up Time	800ms, 50ms, 16ms @ Full Load
Withstand Voltage	I/P-O/P:3KVAC, I/P-FG:1.5KVAC, 1Minute
Operating Temperature	-10~+60°C (Refer To Derating Curve)
Efficiency	73~78% Depending On Model
Safety Standards	UL 1950, TUV EN60950
EMC Standards	EN55022 Class B, EN61000-3-2,3, EN61000-4-2,3,4,5,6,8,11, ENV50204
Dimensions	199 x 99 x 50mm (plus screw terminals)

Model	Output 1	Output 2	Output 3	Output 4	Max Power
QP-150D	+5V/3~15A	+12V/0~5A	+24V/0.4~3A	-12V/0~1A	150 W
QP-150F	+5V/3~15A	+15V/0~5A	+24V/0.4~3A	-15V/0~1A	152 W
QP-150-3A	+5V/3~15A	+3.3V/0~15A	+12V/0.4~5A	-5V/0~1A	146 W
QP-150-3B	+5V/3~15A	+3.3V/0~15A	+12V/0.4~5A	-12V/0~1A	150 W
QP-150-3C	+5V/3~15A	+3.3V/0~15A	+15V/0.4~5A	-15V/0~1A	152 W
QP-150-3D	+5V/3~15A	+3.3V/0~15A	+24V/0.3~3A	-12V/0~1A	150 W
QP-150B	+5V/3~15A	+12V/0.4~5A	-5V/0~1A	-12V/0.3~2A	150 W
QP-150C	+5V/3~15A	+15V/0.4~4A	-5V/0~1A	-15V/0.3~2A	153 W

*100 Watt Triple & Quad Output And 150 Watt Triple Output Versions Also Available.*

For full specification and mechanical drawing please contact ALL PSU sales office.  
Specifications can change without notice, E&OE.

*Further Single Or Multi Output Enclosed Units Can Be Seen At*  
[www.allpsu.co.uk](http://www.allpsu.co.uk)

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