

ALL PSU DATA SHEET.

155 Watt, 1~2 Outputs Plus Battery Charger / Converter.

- Universal AC Input With PFC
- High Efficiency/Reliability
- 100% Full Load Burn In
- Short Circuit, Over Load, Over Voltage, Battery Protection
- Full Approvals :
UL/CB/TUV/CE
- 2 Year Warranty
- Charger Or Converter Output.



Specification.

Input Voltage	88~264 VAC, 124~370 VDC,
Inrush current	Cold Start, 20A / 115, & 40A / 230 VAC
Output Voltage	See Table Below (plus adjustment range)
DC Output Adjustment	13.8V = 12~14.5, 27.6V = 24~29, 54V = 48~58
Over Load Protection	O/P 1/2 = 105~135%, Charger 0.51~0.9A Constant Current, Auto Recovery
Over Voltage Protection	O/P 1 = 115~135% Of Rated Output Voltage
Setup, Rise, Hold up time	900ms, 90ms, 20ms @ full load & 230 VAC
Withstand Voltage	I/P-O/P : 3KVAC, I/P-FG:1.5KVAC, 1Min
Operating Temperature	-10~50°C @ 100% with fan, (70% No Fan)
Safety Standards	UL1950, TUV EN60950,
EMC Standard	EN55022 Class B, EN61000-3-2,3,4,5,6,8,11 ENV50204

Single Output With 5 Volt 3 Amp DC-DC Converter					
Model	Output 1	Output 2	Output 3	R/N O/P 1	Eff
ADS-15512	12V / 0~12.5A	5V / 0~3A	-	150mV	77%
ADS-15524	24V / 0~6.5A	5V / 0~3A	-	150mV	82%
ADS-15548	48V / 0~3.2A	5V / 0~3A	-	240mV	84%
Single Output With Battery Charger (UPS Function).					
AD-155A	13.8V / 11.5A	13.8V / 0~0.5A	-	150mV	80%
AD-155B	27.6V / 5.5A	27.1V / 0~0.5A	-	150mV	84%
AD-155C	54.0V / 2.70A	53.5V / 0~0.5A	-	240mV	84%
Dual Output With Battery Charger (UPS Function).					
ADD-155A	13.8V / 10.5A	5V / 0~3A	13.3V / 0~0.5A	150mV	78%
ADD-155B	27.6V / 5A	5V / 0~3A	27.1V / 0~0.5A	200mV	81%
ADD-155C	54.0V / 2.5A	5V / 0~3A	53.5V / 0~0.2A	240mV	81%

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

*Many Other Power Supplies And DC-DC Converters Are Available, Please Enquire
Or See The Full Range At www.allpsu.co.uk*

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