DC Regulated Power Supply





Specifications:

Input Voltage : 120V AC Frequency : 60Hz Environment Temperature : 25°C

General Specifications

Characteristic	Min.	Тур.	Max.	Unit
Output Voltage Range	0		30	V
Max. Output Voltage	31		32.5	V
Output Current		3		Α
Protection Current (start point)	3.1		3.5	Α
Voltage Regulation				
Load (0 ~ 100% load)			10	mV
Line (±5% Variation)			10	mV
Ripple & Noise			10	mVp-p
Additional Output				
Fixed DC 12V 500mA (1A max.)	11.4		12.6	V
Fixed DC 5V 500mA (1A max.)	4.65		5.35	V
No Load Input Current			150	mA
Full Load Input Current			1.8	Α
Withstanding Test (60 sec. 1mA) Input V.S Output, Input V.S Housing	2,100			V
Insulation Resistance (500V DC) Input V.S Output, Input V.S Housing	100			МΩ
Meter Accuracy				
Voltmeter			±1% +2	Digit
Ammeter			±1% +2	Digit
Fuse		3		Α

Notes:

The power indicator LED will light up, when power switch is turn ON.

The warning indicator LED will light up , when output is overload or short circuit. Rated load is $30V\ 3A$.

Part Number Table

Description	Part Number	
0-30V, 3A DC Regulated Power Supply	72-6628	

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