



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



## Contact us

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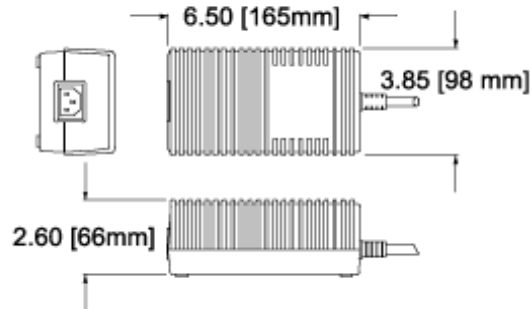
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## FW72 Series

## 72 Watt AC Adapter



### Features

Wide range AC input  
Fully enclosed plastic case  
Fully regulated output  
High efficiency  
Warranty: 5 years

### Environmental

Operating temperature..... 0°C to 40°C  
Storage temperature..... -55°C to 85°C  
Weight: 2.5 lbs.

### EMI

Meets FCC class B, CISPR 22 class B

### Safety

CSA Certified to CSA 950  
NRTL/C : UL 1950, CSA 950  
CE-Marked

Polarity	1	2	3	4	5
	Com	Com	+V	Com	+V



### Electrical specifications

#### Input

Voltage..... 100-240VAC  
Current..... 2.0 Amp @ 100VAC  
Frequency..... 47 – 63 Hz  
AC Cord..... Optional  
Input connector..... 3 Pin IEC 320 input receptacle

#### Output

Line regulation..... TYP +/- 1%  
Load regulation..... TYP +/- 5%  
Set point..... +/- 3% at 60% load  
Hold up time..... 20ms minimum at full load 115VAC  
Over voltage protection..... Built-in  
Over current protection..... Built-in  
Short circuit protection..... Pulsing Mode, auto recovery  
Efficiency..... 80% minimum at full load and 115 VAC  
Transient response..... 2ms for 50% load change typical  
Ripple/noise ( $V_{P-P}$ )..... +/- 1% (20 MHz bandwidth)  
Output connector..... 5 pin DIN

### Output Electrical Specifications

Model No.	Voltage	Power	Current
FW6012-D5	12V	60W	5.0A
FW6024-D5	24V	60W	2.5A
FW7212-D5	12V	72W	6.0A
FW7224-D5	24V	72W	3.0A