



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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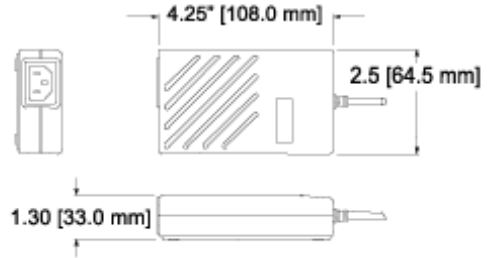
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FW 30 series

30 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: 0.7 lbs.

EMI

Meets FCC class B, CISPR 22 class B

Safety

- UL UL1950
- cUL CSA 22.2 NO. 950
- Nemko EN 60950
- CE Marked

Electrical specifications

Input

- Voltage..... 100-240VAC
- Current..... 1.0 Amp @ 100VAC
- Frequency..... 47 – 63 Hz
- AC Cord..... Optional
- Input connector..... 3 Pin IEC 320 input receptacle

Output

- Line regulationTYP +/- 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 protectionPulsing Mode, auto recovery
- Efficiency 80% minimum at full load and 115 VAC
- Transient response.....2ms for 50% load change typical
- Ripple/noise (V_{r,p}) +/- 1% (20 MHz bandwidth)
- Output connector..... barrel type (5.5 x 2.5 x9.5mm)

Output Electrical Specifications

Model No.	Voltage	Power	Current
FW3012-760	12V	30W	2.5A
FW3015-760	15V	30W	2.0A
FW3018-760	18V	30W	1.67A
FW3024-760	24V	30W	1.25

