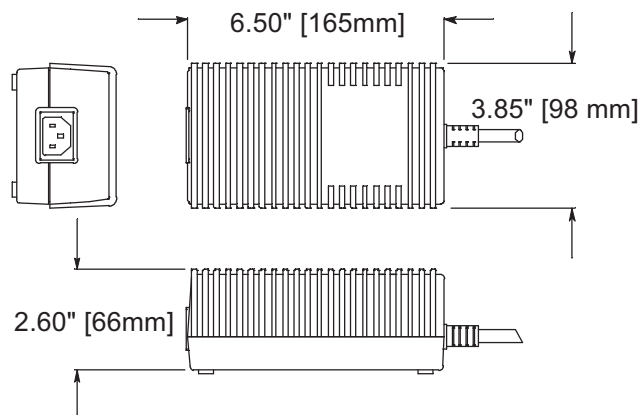


FW60 series

60 Watt AC Adapter



Features

Wide range AC input
Fully regulated output
High efficiency
5 year warranty
RoHS compliant version available

Environmental

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

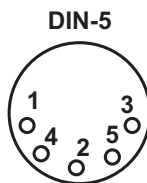
EMI/EMC

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
DIN-5	Com	Com	+V	Com	+V



Ordering Information

FW = Series
60 = Watts DC Output
XX = Voltage DC Output
D5 = Output Connector (options available)
F = RoHS Compliant
NC = No AC input Cord (options available)

Electrical Specifications

Input

Voltage..... 100 - 240 VAC
Current..... 2.0 Amp @ 100 VAC
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..... 20 ms min at full load, 115 VAC
Over voltage protection..... Built-in
Over current protection..... Built-in
Short circuit protection..... Pulsing mode, auto recovery
Efficiency..... 80% min at full load and 115 VAC
Transient response..... 2 ms for 50% load change typical
Ripple/noise (V_{p-p})..... +/- 1% (20 MHz bandwidth)
Output connector..... 5 pin DIN

Model No.	Voltage	Power	Current
FW6012-D5-NC	12V	60W	5.0A
FW6012-D5F-NC			
FW6024-D5-NC	24V	60W	2.5A
FW6024-D5F-NC			