



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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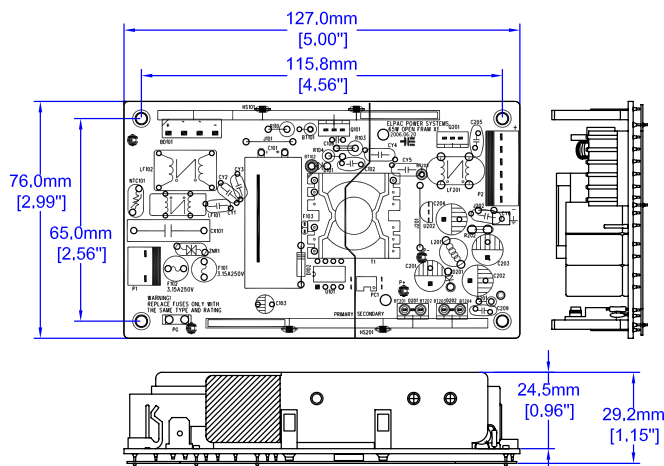
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MS65F series

65 Watt Medical Grade AC Adapter



Features

- Wide range AC input
- Fully regulated output
- High efficiency
- Medical grade approval
- LED Indicator
- 5 year warranty
- RoHS Compliant

Environmental

- Operating temperature..... 0° C to 50° C
- Storage temperature..... -40° C to 85° C
- Weight = 0.45 lbs

EMI/EMC

- Meets FCC class B, CISPR 11 class B
- EMC per EN60601-1-2

Safety

- cTUVus
- CSA C22.2 No. 60601.1-M90
- UL 60601-1 CB per IEC 60601-1
- CE Marked To LVD

Polarity	1	2	3	4	5	6
P1	Line	-	Neut	-	-	-
P2	+V	+V	+V	Com	Com	Com

Input and Output Connections

- Input connector (P1) = AMP p/n 640445-3 or equivalent
- Input mating connector = AMP p/n 640250-3 or equivalent
- Output connector (P2) = AMP p/n 640445-6 or equivalent
- Output mating connector = AMP p/n 640250-6 or equivalent
- Mating connector contacts = AMP p/n 770476-* or equivalent

Electrical Specifications

Input

- Voltage..... 85 - 264 VAC
- Current..... 2.0 Amp @ 100 VAC
- Frequency..... 50 - 60 Hz
- Max. Earth leakage current:

Test Voltage	Normal	Single-fault
132 VAC 60 Hz	55 uA	90 uA
264 VAC 60 Hz	80 uA	155 uA

Output

- Total regulation..... <+/- 5%
- Set point accuracy..... <+/- 3% at 60% load
- Hold up time..... >12 ms min at full load, 115 VAC
- Over voltage protection..... Built-in
- Over current protection..... Built-in
- Short circuit protection..... Pulsing mode, auto recovery
- Ripple/noise (V_{p-p})..... <1% (20MHz Bandwidth)

Model No.	Voltage	Power	Current	Eff @ 115VAC (Typ)
MS6509F	9V	65W	6.3A	83%
MS6512F	12V	65W	5.4A	85%
MS6515F	15V	65W	4.3A	86%
MS6524F	24V	65W	2.7A	87%