

60 Watt, CFM60M Series, Open Frame (Single Output)



electronic powersolutions

- Universal AC Input 90-264 VAC
- Efficiency up to 90%
- **Medical & Industrial Approvals**
- 2 MOPP Medical Requirements
- Leakage Current 100uA Max
- Protected For Short Circuit / Over Voltage
- Miniature 4"x 2" footprint & Low Profile
- 2 Year Warranty



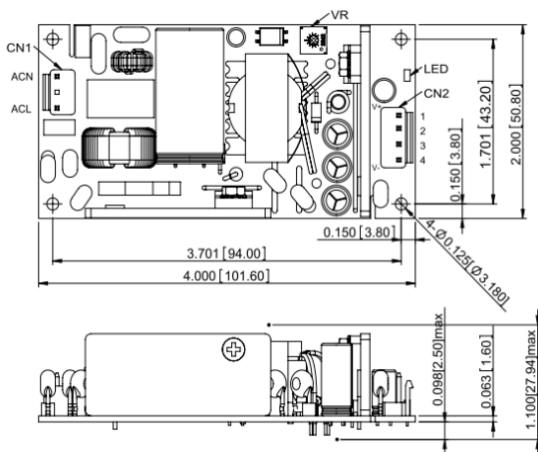
Specification

Input Voltage.....	90~264 VAC, 47~63 Hz
Inrush Current.....	75 A max @ 230 VAC
Output Voltage.....	See table below, plus Output adjustment
Line Regulation.....	+/-0.5%
Load Regulation.....	+/- 1%
Operating Temperature.....	-20°C to 70 °C, (See derating curve)
Storage Temperature.....	-20 °C to 85 °C
Safety Standards.....	UL60950-1, EN60950-1, IEC60950-1 IEC60601-1:2005, EN60601-1:2006 UL ANSI/AAMI ES60601-1:2005
EMC Standards.....	EN55011, EN55022 Class B, EN55024 FCC CFR 47 Part 15/18, EN61204-3, EN61000-6-1,3, EN60601-1-2, EN61000-3-2,3
Input / Output Connections	JST VH series plug in connectors
Dimensions.....	101.6(L) x 50.8(W) x 28(H) mm
Weight.....	125g each

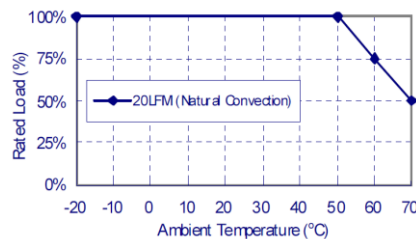
Models and Ratings

Model	Output Voltage	Output Current	Efficiency
CFM60M050	5 V	8 A	82%
CFM60M120	12 V	5 A	87%
CFM60M150	15 V	4 A	88%
CFM60M240	24 V	2.5 A	89%
CFM60M480	48 V	1.25 A	90%

Mechanical Details



Output CN2 Connector	
Pin 1	+ V Out
Pin 2	+ V Out
Pin 3	-V Out
Pin 4	-V Out



Specifications are subject to change without notice, E&OE. ALL PSU Terms & Conditions Apply.

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