

5 Watt, CFM05 Series, Open Frame (Single Output)



electronic powersolutions

- Universal AC Input 85-264 VAC
- Open Frame, PCB Mounting
- Full Approvals UL/TUV/CE
- Leakage Current 0.25mA Max
- Protected For Short Circuit / Over Voltage
- Miniature Footprint 55 x 35mm
- 2 Year Warranty



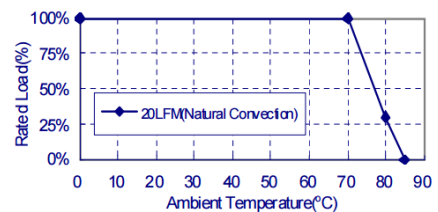
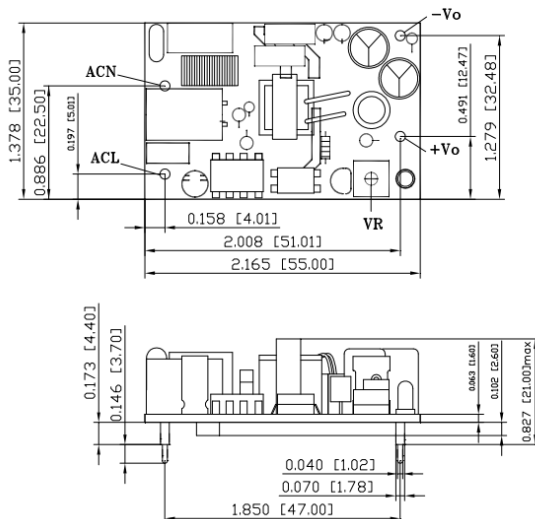
Specification

Input Voltage.....	85~264 VAC, 47~63 Hz
Inrush Current.....	40 A max @ 240 VAC
Output Voltage.....	See table below, plus Min +/-5% adjustment
Line Regulation.....	+/-0.5%
Load Regulation.....	+/- 1%
Operating Temperature.....	0°C to 85 °C, (100% Load to 70°C, 30% load @ +80 °C)
Storage Temperature.....	-20 °C to 85 °C
Safety Standards.....	UL60950-1, EN60950-1, IEC60950-1
EMC Standards.....	EN55022 Class B, EN61000-6-1,3, EN55024, EN61000-3-2,3 EN61204-3
Input / Output Connections	PCB mounting Pins
Dimensions.....	55(L) x 35(W) x 21(H) mm.
Weight.....	35g each

Models and Ratings

Model	Output Voltage	Output Current	Efficiency
CFM05S033	3.3 V	1.25 A	69%
CFM05S050	5 V	1 A	73%
CFM05S090	9 V	0.55 A	77%
CFM05S120	12 V	0.42 A	77%
CFM05S150	15 V	0.33 A	78%
CFM05S180	18 V	0.28 A	79%
CFM05S240	24 V	0.23 A	76%

Mechanical Details



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

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