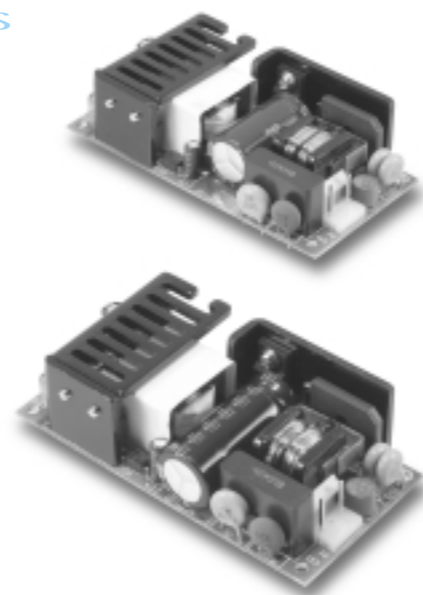


CFM

S E R I E S

40/60 WATT OPEN FRAME AC-DC OPEN FRAME



Features

- Universal Input 90-264 VAC
- Efficiency to 88%
- Industry Standard Pin Out
- UL/cUL, TUV, CE Approved

40 Watt Series

MODEL NUMBER	OUTPUT VOLTAGE	OUTPUT CURRENT Nominal	% EFF.
CFM40S033	3.3V	6A	74
CFM40S050	5V	6A	78
CFM40S090	9V	4.45A	82
CFM40S120	12V	3.34A	84
CFM40S150	15V	2.67A	85
CFM40S240	24V	1.67A	86
CFM40S300	30V	1.33A	86
CFM40S360	36V	1.11A	87
CFM40S480	48V	0.834A	88

60 Watt Series

MODEL NUMBER	OUTPUT VOLTAGE	OUTPUT CURRENT Nominal	% EFF.
CFM60S033	3.3V	8A	74
CFM60S050	5V	8A	78
CFM60S090	9V	6.67A	82
CFM60S120	12V	5A	84
CFM60S150	15V	4A	85
CFM60S240	24V	2.5A	86
CFM60S300	30V	2A	86
CFM60S360	36V	1.67A	87
CFM60S480	48V	1.25A	88

Specifications

INPUT SPECIFICATIONS:

Input Voltage Range	90-264VAC
Inrush Current	50A / 264VAC (max)
Input Frequency	47-63Hz

OUTPUT SPECIFICATIONS:

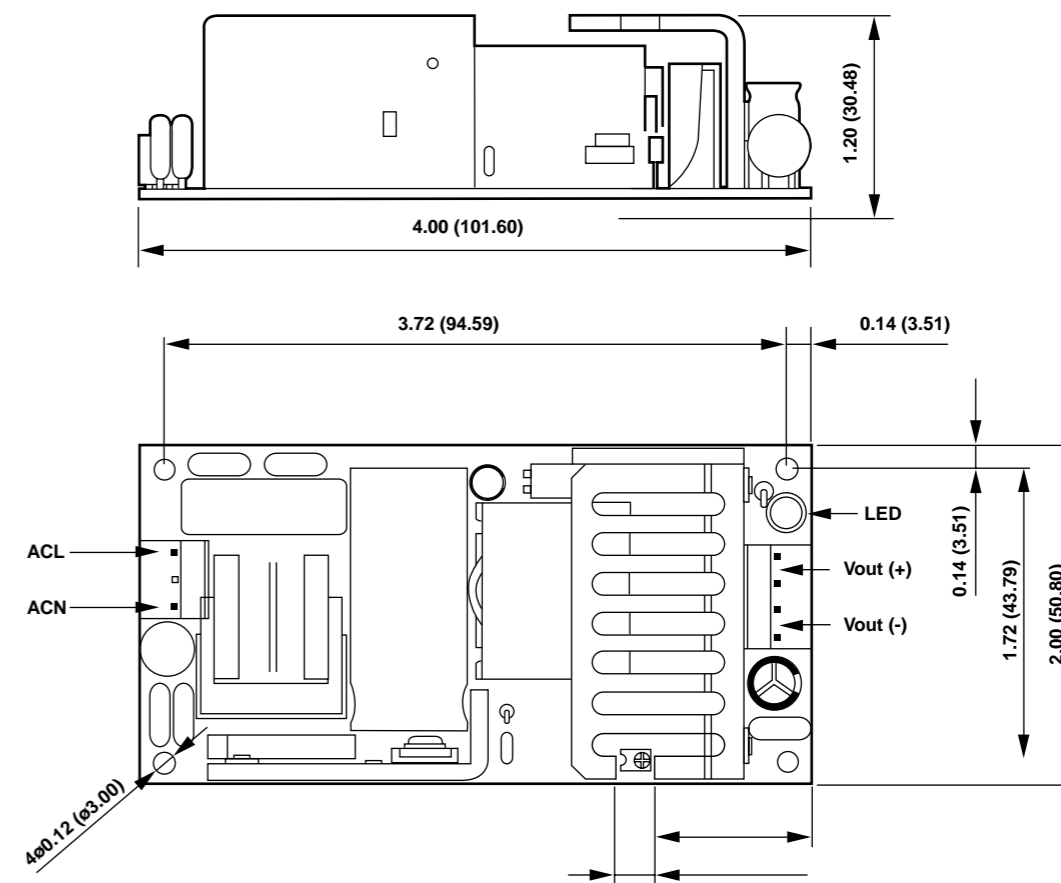
Output Power	See Model Chart
Initial Accuracy	±1.0% max.
Temperature Coefficient	±0.05%/°C
Ripple & Noise, 20MHz BW	3.3/5V.....50mV p-p, max. 9/12/15/24/48V.....1% p-p, max.
Holdup Time ¹	8ms typ.
Short Circuit Protection	Continuous
Line Regulation ²	±0.5% max.
Load Regulation ³	±1.0% max.

GENERAL SPECIFICATIONS:

Efficiency	See Table
Isolation Voltage (Input/Output)	4242Vdc
Operating Temperature Range	0°C to + 50°C
Storage Temperature Range	-40°C to + 85°C
Cooling	Free Air Convection

NOTE:

1. Measured at Vin=115 VAC, Full Load
2. Measured From High Line to low Line
3. Measured From Full Load to 10% Load
4. CFM40/CFM60 input connector mates with Molex housing 09-50-3031 and Molex 2878 series crimp terminal.
5. CFM40/CFM60 output connector mates with Molex housing 09-50-3041 and Molex 2878 series crimp terminal.



All Specifications Typical At Nominal Line, Full Load and 25°C Unless Otherwise Noted.