

**Features :**

- . Universal input 90~264VAC
- . Efficiency to 88%
- . Industry standard Pin Out
- . UL, CUL, TUV, CE approved

1 year warranty

40 Watt Series			
Model number	Output Voltage	Output Current Nominal	Efficiency %
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	Efficiency %
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		General specifications	
Input Voltage Range	90~264VAC	Efficiency	see table
Inrush Current	50A/264VAC (max.)	Isolation Voltage (Input/Output)	4242VDC
Input Frequency	47~63Hz	Operating Temperature Range	0°C to +50°C
Output Specifications		Storage Temperature Range	-40°C to +85°C
Output Power	see model chart	Cooling	Free Air Convection
Initial Accuracy	+1% max.	Note :	
Temperature Coefficient	0.05% / °C	1 . Measured at Vin=115VAC, full load	
Ripple & Noise, 20MHz BW	3.3/5V 50mV p-p max. 9/12/15/24/48 1% p-p max.	2 . Measured from High Line to Low Line	
Holdup time	8mS typ.	3 . Measured from Full Load to 10% Load.	
Short Circuit Protection	continuous	4. CFM40/CFM60 output connector mates with Molex housing 09-50-3031 and Molex 2878 series crimp terminal.	
Line Regulation	+0.5% max.	5. CFM40/CFM60 output connector mates with Molex housing 09-50-3041 and Molex 2878 series crimp terminal.	
Load Regulation	+1% max.		



40/60W Open frame AC-DC power supply

40/60 W
CFM series

Dimensions :

