



CFM-201S SERIES

200 WATT AC-DC OPEN FRAME WITH PFC

Features

- Universal Input : 90 ~ 264Vac
- Active PFC Meets EN61000-3-2
- Conductive EMI Meets CISPR/FCC Class B
- High Efficiency at 92% Typical
- Remote Voltage Sense
- Over temperature protection



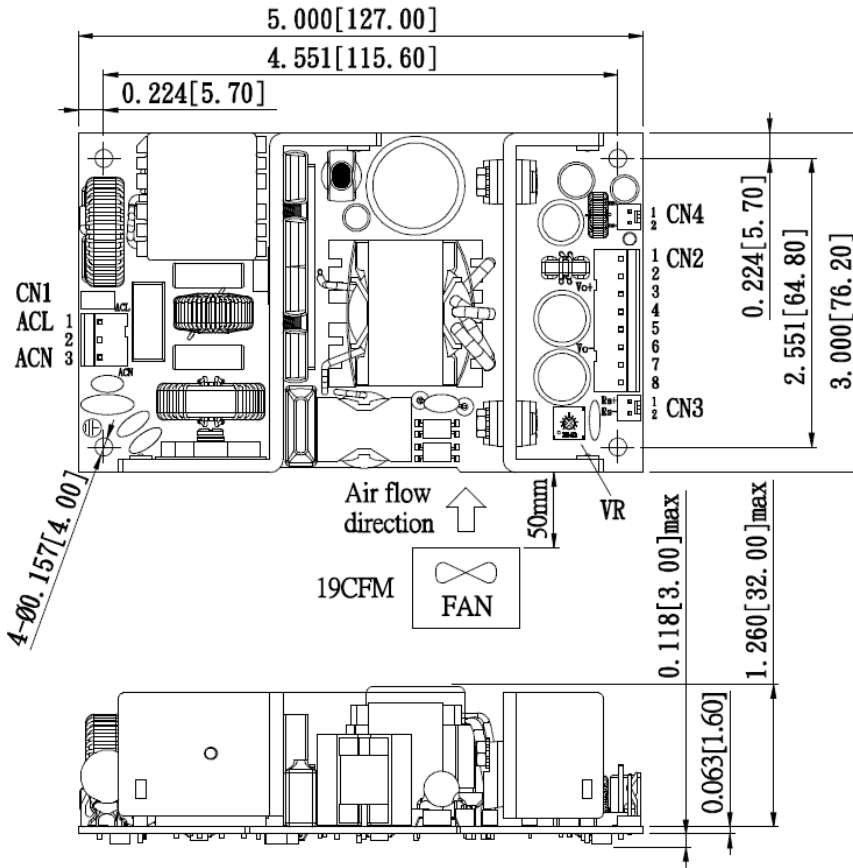
Model	Output Voltage	Output Current		Min. Load	Ripple & Noise	Voltage Accuracy	Line Regulation	Voltage ADJ.Range	Load Regulation	EFF. TYP.
		Rated1	Rated2							
Main Output Voltage										
CFM-201S120	+12 V	16.67A	12.5A	0 A	120mV	± 1%	± 0.5%	11.4~12.6	± 1%	89%
CFM-201S240	+24 V	8.34A	6.25A	0 A	150mV	± 1%	± 0.5%	22.8~25.2	± 1%	90%
CFM-201S360	+36 V	5.56A	4.17A	0 A	150mV	± 1%	± 0.5%	34.2~37.8	± 1%	91%
CFM-201S480	+48 V	4.17A	3.13A	0 A	150mV	± 1%	± 0.5%	45.6~50.4	± 1%	92%
Fan Output Voltage										
All	+12 V	0.5A		0A	120mV	± 3%	± 1%	--	± 5%	--

Note: 1. Rated1: Forced air convection
2. Rated2: Natural convection

CFM201S Series

All Dimensions are in inches [mm]
 Tolerances: Inches: X.XXX ±0.02
 Millimeters: X.XX ±0.5

Open Frame Version



CN1: PIN CONNECTION

Pin	Function
1	ACL
2	-
3	ACN

CN2: PIN CONNECTION

Pin	Function	Pin	Function
1	Vout(+)	5	Vout(-)
2	Vout(+)	6	Vout(-)
3	Vout(+)	7	Vout(-)
4	Vout(+)	8	Vout(-)

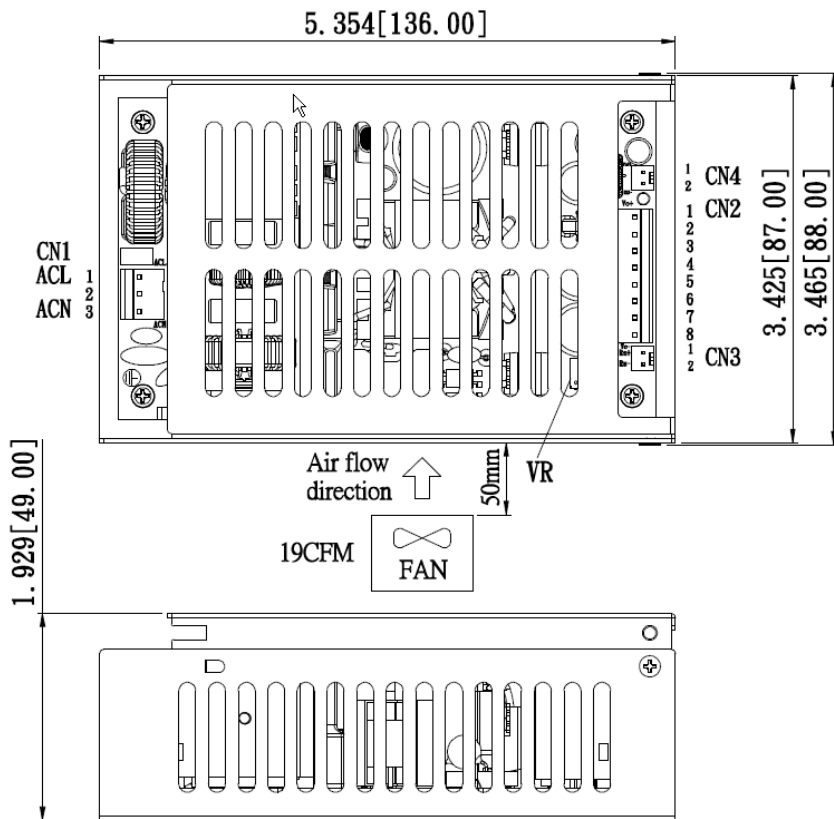
CN3: PIN CONNECTION

Pin	Function
1	Rs+
2	Rs-

CN4: PIN CONNECTION

Pin	Function
1	FAN V+
2	FAN V-

Covered Version (-C)



Notes

Notice: All statements, technical information, and recommendations related to FABRIMEX's products are based on information believed to be reliable, but the accuracy or completeness thereof is not guaranteed. Before utilizing the product, the user should determine the suitability of the product for its intended use. Specifications can be changed any time without notice.

