

CFM101S series

100W OPEN FRAME



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FEATURES	SPECIFICATIONS													
<ul style="list-style-type: none"> ■ Universal Input : 90 ~ 264Vac ■ Continuous Short Circuit Protection ■ Efficiency to 85% Typical ■ Meets EN55022 Class B and CISPR/FCC Class B, Conducted <p>NOTE:</p> <p>1:Add a 0.1uF ceramic capacitor and a 10uF E.L. capacitor to output for Ripple & Noise measuring @20MHz BW.</p> <p>2:Line regulation is measured from 100Vac to 240Vac with full load.</p> <p>3:Load regulation is measured from 10% to 100% load.</p> <p>4:Connectors:AC input: Molex 5277 or equivalent DC input: Molex 5273 or equivalent</p>	<ul style="list-style-type: none"> ■ Input Characteristics 													
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<p>※ Typical at 25°C, nominal line and 75% load, unless otherwise specified.</p>														

Model	Output Voltage	Output Current	Ripple & Noise	Voltage Accuracy	Line Regulation	Load Regulation
CFM101S120	12V	8.4A	1%	+/- 1%	+/- 0.5%	+/- 1%
CFM101S150	15V	6.7A	1%	+/- 1%	+/- 0.5%	+/- 1%
CFM101S200	20V	5.0A	1%	+/- 1%	+/- 0.5%	+/- 1%
CFM101S240	24V	4.2A	1%	+/- 1%	+/- 0.5%	+/- 1%
CFM101S480	48V	2.1A	1%	+/- 1%	+/- 0.5%	+/- 1%

CABLE DRAWING

LABEL DRAWING

All Dimensions In Inches[mm]
 Tolerances : Inches:x.xx = ± 0.02 , x.xxx = ± 0.010
 Millimeters:x.x = ± 0.5 , x.xx = ± 0.25

