



CFM1600H SERIES

1600WATT SINGLE OUTPUT

AC-DC MODULES WITH PFC

Features

- * 1U Low Profile, High Power Density
- * Universal Input: 90-264Vac
- * Active PFC Meets EN61000-3-2
- * Meets CISPR/FCC Class B
- * High Efficiency at 90% Typical
- * PS ON/OFF Remote Control
- * +5V Stand-by Output Power
- * Fan Speed Control Function (Option)
- * Active Current Sharing
- * Hot Swap Redundancy
- * Build-in ORing FETs
- * I²C bus Interface
- * Optional 1U x 19" Power-Rack



MODEL	OUTPUT VOLTAGE	OUTPUT CURRENT (A)		RIPPLE & NOISE	VOLTAGE ADJ. RANGE	VOLTAGE ACCURACY	LINE REGULATION	LOAD REGULATION	% EFF. (Typ.)
		RATED@180~264Vac	MIN.						
		RATED@90~132Vac							
CFM1600H-480-24P	Main Output								
	+48V	33.4	0	1%	45.6~52.8V	±1%	±1%	±1%	90%
		25.0							
	Standby Output								
	+5V	1	0	100mVp-p	---	---	±1%	±1%	---
CFM1600H-240-24P	Main Output								
	+24V	60	0	1%	22.8~26.4V	±1%	±1%	±1%	88%
		50							
	Standby Output								
	+5V	1	0	100mVp-p	---	---	±1%	±1%	---

