



■ Features

- Fanless 15 Watts Rated Output Power
- Over Voltage Circuit Protection
- DataCom application

The picture shown is subjected to change without notice.

SPECIFICATION

MODEL		EOF-15-5	EOF-15-12	EOF-15-15	EOF-15-24	EOF-15-48
OUTPUT	DC VOLTAGE	5V	12V	15V	24V	48V
	RATED CURRENT	2.8A	1.25A	1A	0.625A	0.313A
	CURRENT RANGE	0~2.8A	0~1.25A	0~1A	0~0.625A	0~0.313A
	RATED POWER	15W	15W	15W	15W	15W
	RIPPLE & NOISE (max.)	100mVp-p	120mVp-p	120mVp-p	150mVp-p	200mVp-p
	LINE REGULATION	+/- 1%				
	LOAD REGULATION	+/- 5%				
INPUT	VOLTAGE RANGE	100~240V				
	FREQUENCY RANGE	47~63Hz				
	POWER FACTOR	N/A				
	EFFICIENCY(TYP.)	75%				
	AC CURRENT	0.4A /115VAC , 0.2A/230VAC				
	INRUSH CURRENT(max.)	40A/230VAC (Cold Start)				
	LEAKAGE CURRENT	0.25mA at 102Vac, 60Hz				
PROTECTION	SHORT CIRCUIT	No Hazard				
	OVER VOLTAGE	135%	135%	135%	135%	135%
ENVIRONMENT	WORKING TEMP.	0~50°C				
	WORKING RELATIVE HUMIDITY	20% TO 85% RH non-condensing				
	STORAGE TEMP., HUMIDITY	-20°C TO 85°C				
	ALTITUDE	5,000 FEET ABOVE SEA LEVEL				
SAFETY & REQUIREMENT	EMI	FCC PART 15 CLASS B				
	SURGE	IEC 61000-4-5				
	ESD	IEC 61000-4-2				
OTHER	MTBF	100,000 Hours at 25°C				
	DIMENSION	65(L) x 39(W) x 25(H) mm				
NOTE	1. Measurements made where the cable connectors attach to the load. 2. Outputs bypassed at the point of measurement with a parallel combination of 10uF tantalum capacitor in parallel with 0.2uF ceramic capacitor. 3. Oscilloscope bandwidth of 0 Hz to 20MHz. 4. Regulation tolerance shall include temperature change, warm up drift and dynamic load					

■ Mechanical Specification

