



■Features

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

The picture shown is subjected to change without notice.

SPECIFICATION

DC VOLTAGE					EOF-15-48
	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%				
VOLTAGE RANGE	100~240V 47~63Hz				
FREQUENCY RANGE					
POWER FACTOR	N/A				
EFFICIENCY(TYP.)	75% 0.4A /115VAC , 0.2A/230VAC 40A/230VAC (Cold Start) 0.25mA at 102Vac, 60Hz				
AC CURRENT					
INRUSH CURRENT(max.)					
LEAKAGE CURRENT					
SHORT CIRCUIT	No Hazard				
OVER VOLTAGE	135%	135%	135%	135%	135%
WORKING TEMP.	0~50°C 20% TO 85% RH non-condensing -20°C TO 85°C				
WORKING RELATIVE HUMIDIT					
STORAGE TEMP., HUMIDITY					
ALTITUDE	5,000 FEET ABOVE SEA LEVEL				
EMI	FCC PART 15 CLASS B				
SURGE	IEC 61000-4-5				
ESD	IEC 61000-4-2				
MTBF	100,000 Hours at 25℃				
DIMENSION		65(L) x	39(W) x 25(H)	mm	
Measurements made where the	e cable connecto	ors attach to the	load.		
			with 0.2uF cera	ımic capacitor	-
3. Oscilloscope bandwidth of 0 Hz	z to 20MHz.				
4. Regulation tolerance shall incl	clude temperature change, warm up drift and dynamic load				
	RATED POWER RIPPLE & NOISE (max.) LINE REGULATION LOAD REGULATION VOLTAGE RANGE FREQUENCY RANGE POWER FACTOR EFFICIENCY(TYP.) AC CURRENT INRUSH CURRENT(max.) LEAKAGE CURRENT SHORT CIRCUIT OVER VOLTAGE WORKING TEMP. WORKING RELATIVE HUMIDIT STORAGE TEMP., HUMIDITY ALTITUDE EMI SURGE ESD MTBF DIMENSION 1. Measurements made where the 2. Outputs bypassed at the point with a parallel combination of 10u 3. Oscilloscope bandwidth of 0 His	RATED POWER RIPPLE & NOISE (max.) LINE REGULATION LOAD REGULATION VOLTAGE RANGE FREQUENCY RANGE POWER FACTOR EFFICIENCY(TYP.) AC CURRENT INRUSH CURRENT(max.) LEAKAGE CURRENT SHORT CIRCUIT OVER VOLTAGE WORKING TEMP. WORKING RELATIVE HUMIDIT STORAGE TEMP., HUMIDITY ALTITUDE EMI SURGE ESD MTBF DIMENSION 1. Measurements made where the cable connected of the point of measurement with a parallel combination of 10uF tantalum capation. 3. Oscilloscope bandwidth of 0 Hz to 20MHz.	RATED POWER RIPPLE & NOISE (max.) LINE REGULATION LOAD REGULATION LOAD REGULATION VOLTAGE RANGE FREQUENCY RANGE POWER FACTOR EFFICIENCY(TYP.) AC CURRENT INRUSH CURRENT(max.) LEAKAGE CURRENT O.25m SHORT CIRCUIT OVER VOLTAGE WORKING TEMP. WORKING RELATIVE HUMIDIT STORAGE TEMP., HUMIDITY ALTITUDE EMI SURGE ESD INTER INTER	RATED POWER RIPPLE & NOISE (max.) RIPPLE & NOISE (max.) LOAD REGULATION LOAD REGULATION LOAD REGULATION VOLTAGE RANGE FREQUENCY RANGE POWER FACTOR AC CURRENT INRUSH CURRENT(max.) SHORT CIRCUIT OVER VOLTAGE WORKING TEMP. WORKING RELATIVE HUMIDIT STORAGE TEMP., HUMIDITY ALTIUDE ESD FC PART 15 CLAS BIEC 61000-4-2 MTBF DIMENSION 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 cera 3. Oscilloscope bandwidth of 0 Hz to 20MHz.	RATED POWER RIPPLE & NOISE (max.) RIPPLE & NOISE (max.) LIOMVP-P LINE REGULATION LOAD



■Mechanical Specification



