

5W (3 ~ 16V) AC-DC SWITCHING ADAPTOR



FEATURE

COMPACT SIZE , LIGHT WEIGHT
OVER LOAD PROTECTION
DC OUTPUT PLUG OPTION
SHORT CIRCUIT PROTECTION
LOW COST / HIGH RELIABILITY
100% FULL LOAD BURN-IN TEST
1 YEAR WARRANTY

ELECTRICAL SPECIFICATIONS

INPUT

INPUT RANGE----- 100 - 240VAC(FULL RANGE) , 50 - 60HZ
INPUT CURRENT (RMS)--- 160mA @ 90VAC; 80mA @ 260VAC MAX..
EFFICIENCY ----- >70% @ FULL LOAD, 115VAC (DC CONVERSION)
EMI ----- FCC , PART 15 , CLASS B
EN61000-4-2 , 3 , 4 , 5 , 6 , 11 ,
EN 55022

OUTPUT

VOLTAGE (V_O) ----- 3V ~ +16V
VOLTAGE REGULATION --- ±8% @ CONSTANT VOLTAGE MODE
CURRENT LIMIT ----- ±8% @ CONSTANT CURRENT MODE
MAXIMUM POWER (P_O) --- 5W
SETUP , HOLD-UP TIME--- 800MS , 8MS @ FULL LOAD AND 115VAC
PROTECTION ----- OVER VOLTAGE PROTECTION (OVP), AC RECYCLE
SHORT CIRCUIT PROTECTION;
OUTPUT SHORT CIRCUIT PROTECTION (<0.03 OHM)
PULSING MODE , AUTO RECOVERY
BODY SIZE ----- 46 x 35 x 24 mm
LENGTH OF OUTPUT CABLE ----- 150 CM , AWG 22 X 2C
STANDARD PLUG OF DC OUTPUT --- AS YOUR INSTRUCTION

SAFETY

UL 1950
TUV EN60950
CE EMC

ENVIRONMENTAL

OPERATING TEMPERATURE----- 0°C TO +40 °C AMBIENT
STORAGE TEMPERATURE ----- 10 °C TO +70 °C
HUMIDITY ----- 20% ~ 90% RH

勝特力材料 886-3-5753170
勝特力电子(上海) 86-21-34970699
勝特力电子(深圳) 86-755-83298787
[Http://www.100y.com.tw](http://www.100y.com.tw)

MODEL	OUTPUT RATING	TOL.	R&N	P _{MAX}
JLD-0305W	3V/1.0A ±50mA	8%	50mV	5W
JLD-0405W	4V/1.0A	8%	50mV	5W
JLD-0505W	5V/1.0A	8%	50mV	5W
JLD-0605W	6V/0.83A	8%	60mV	5W
JLD-1205W	12V/0.42A	8%	120mV	5W

特殊規格可訂製 3.3V 4.2V 4.5V 7.5V 9V 15V 等