

AC TO AC ADAPTOR

Ideal Power Ltd.

77DB-12-24M

INPUT VOLTAGE	240VAC
OUTPUT VOLTAGE	24VAC

ELECTRICAL & MECHANICAL SPECIFICATION



BS EN61558 1 8 7 1 8
KM81689

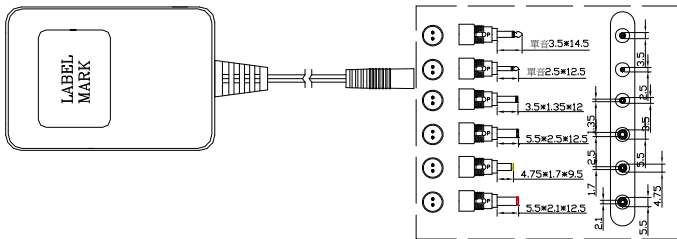


ELECTRONICAL SPECIFICATION

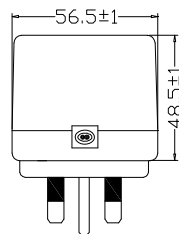
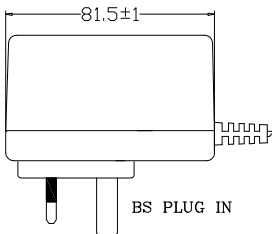
Input Voltage	240	Volts
Frequency (Hz)	50	Hz
Power Rated (W)	18	W
Exciting Current With No load	70	mA Max
Exciting Current With Full load	120	mA Max
Output Voltage	24.0	Volts±5%
Output Current	0.5	Amp
Output Voltage Without Load	28.4	Volts±5%

HI-POT :

Test Time	1	Min
PRI TO SEC	3750	Volts
PRI TO CORE	3750	Volts
SEC TO CORE	1250	Volts
Efficiency	70	%
Insulation Class	B (130)	°C



OUTPUT CORD:
2468 22AWG*2C 80°C



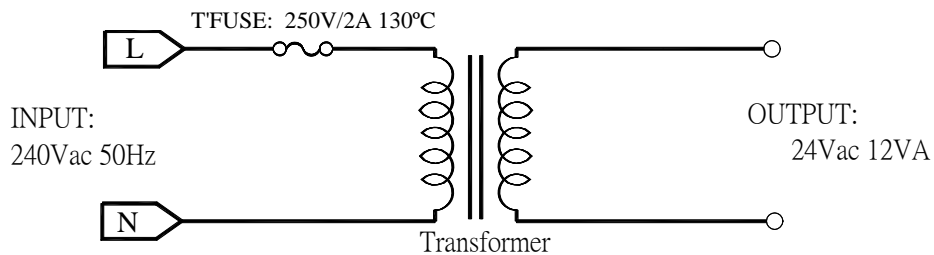
MECHANICAL SPECIFICATION

Dimensions (L*W*H)	81.5*56.5*48.5	mm
Weight	370	g
Environment:		
Operating Temperature	-10 To 40	°C
Storage Temperature	-20 To 70	°C
Relative Temperature	40°C±2°C	
RELATIVE HUMIDITY	90% RH	

Input Cable: **BS PLUG IN**

Output Cable: **2468 22AWG/2C 80 °C 1.8M**
LENGTH+JACK

ELECTRICAL CIRCUIT



Head Office : Acorn House, Tree Beech Enterprise Park, Gunn, Barnstaple, Devon, England EX32 7NZ

TEL: +44 (0) 845 260 3400

FAX: +44 (0) 845 260 3400

E-Mail: info@idealpower.co.uk

WEB: www.idealpower.co.uk