



IDEALPOWER

experts in power conversion

Ideal Power Ltd Product Specification Document

Description	Ext. PSU
Model Number	77DE-10-15M
Revision	A1
Notes	-

Ideal Power Ltd

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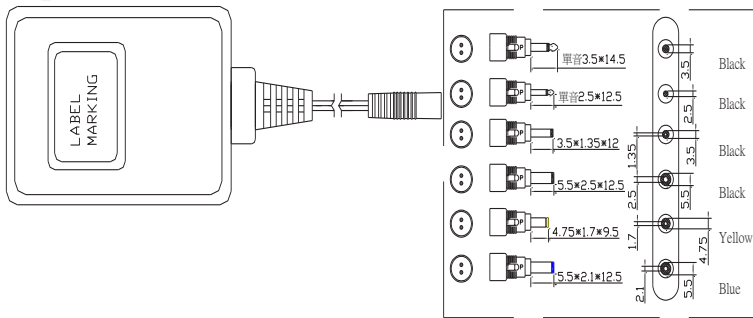
Email: sales@idealpower.co.uk

Web: www.idealpower.co.uk

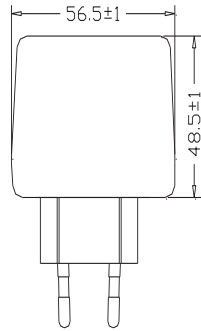
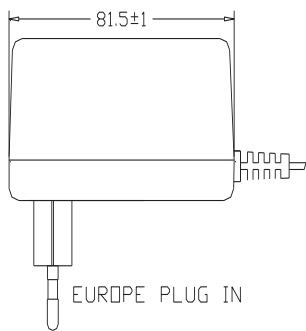
77DE-10-15M

INPUT VOLTAGE **230VAC**
 OUTPUT VOLTAGE **15VAC**

ELECTRICAL & MECHANICAL SPECIFICATION



OUTPUT CORD:
2468 22AWG*2C 80°C



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

ELECTRONICAL SPECIFICATION

Input Voltage	230	Volts
Frequency (Hz)	50	Hz
Power Rated (W)	11.5	W
Exciting Current With No load	60	mA Max
Exciting Current With Full load	80	mA Max
Output Voltage	15	Volts±5%
Output Current	0.67	Amp
Output Voltage Without Load	17.5	Volts±5%

HI-POT :

Test Time	1	Min
PRI TO SEC	4200	Volts
PRI TO CORE	4200	Volts
SEC TO CORE	2100	Volts
Efficiency	70	%
Insulation Class	B (130)	°C

MECHANICAL SPECIFICATION

Dimensions (L*W*H)	76.5*48.5*40.0	mm
Weight		g
Environment:		
Operating Temperature	-10 To 40	°C
Storage Temperature	-20 To 70	°C
Relative Temperature 40°C±2°C		
RELATIVE HUMIDITY	90% RH	

ELECTRICAL CIRCUIT

