AC – AC

Features

- 230-240V AC 50Hz Input
- Direct UK Fixed Plugtop Adapters
- Approved to UKCA, CE, TUV, RoHS & REACH
- BS EN 61558-2-6 & BS EN 61558-1 Safety Approved
- Meets Efficiency Level VI & (EU) 2019/1782
- Output Voltage 12~24V
- Output Current 0.5~1AA

Ideal Power's 77DB-12-xy-M 12VA AC/AC External Adapter UK Plugtop Power Supply (PSU) Series are certified to UKCA, CE, RoHS, REACH & BS EN 61558-2-6 & BS EN 61558-1 Standards and comply with (EU) 2019/1782, Level VI Efficiency Regulations. These are primarily used in ITE, Audio & Video Industries and customised solutions are available upon request.

Models

Model Number	Output Voltage V AC	Output Current Amp	Output Power VA	Efficiency %
77DB-12-12M	12	1	12	70
77DB-12-24M	24	0.5		

Input Data

	Min	Typical	Max	Units
Input Voltage	230	--	240	V AC
Input Frequency	--	50	--	Hz

General Specifications

	Min	Typical	Max	Units	Notes
Operating Temperature	-10	--	+40	ºC	
Storage Temperature	-20	--	+70	ºC	
Relative Temperature	--	40	--	ºC	±2ºC
Relative Humidity	--	90	--	RH	
HI-POT: PRI To SEC PRI To CORE SEC To CORE	--	 4200 4200 2100	--	V	
Safety Standard					BS EN 61558-2-6 & BS EN 61558-1
Insulation Class					B (130) ºC

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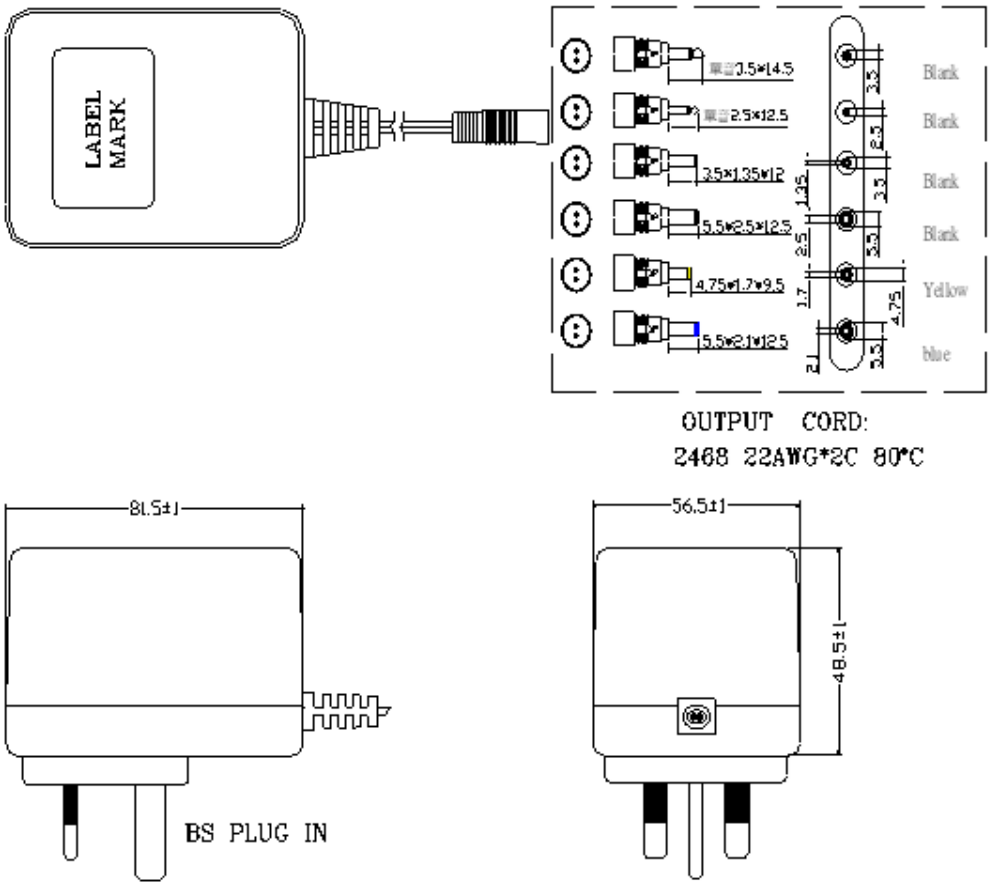
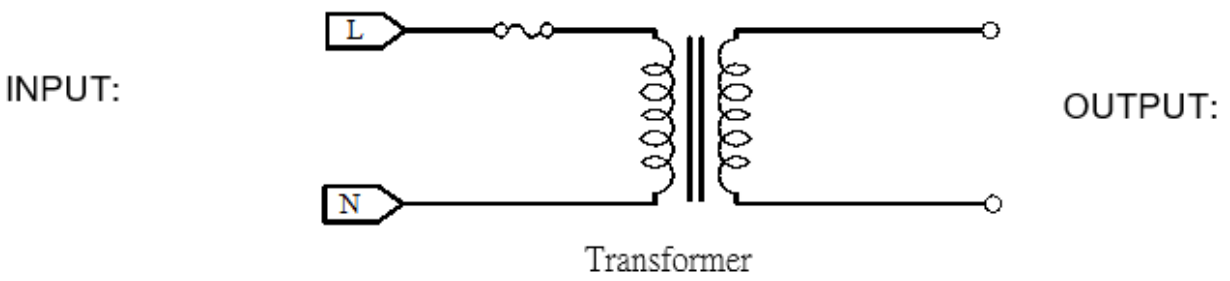
Other Information

Dimensions	81.5 x 56.5 x 48.5 mm
Output Cable	2468 22AWG*2C 1.8m Length + 6 Piece Connector Set

Mechanical Drawing



Electrical Circuit