

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 9~18V
- Output Current 0.56~1.1AA



Ideal Power's 77DB-10-xy-M 10VA AC/AC External Adapter UK Plugtop Power Supply (PSU) Series are certified to UKCA, CE, TUV, 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-10-09M	9	1.1	10	80
77DB-10-15M	15	0.67		
77DB-10-18M	18	0.56		

Input Data

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

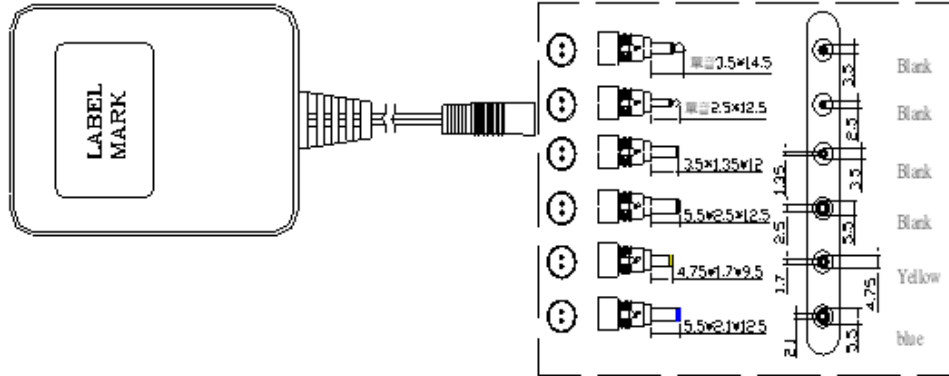
General Specifications

	Min	Typical	Max	Units	Notes
Operating Temperature	-10	--	+40	°C	
Storage Temperature	-20	--	+70	°C	
Relative Temperature	--	40	--	°C	±2°C
Relative Humidity	--	90	--	RH	
HI-POT:					
PRI To SEC		3750		V	77DB-10-09M
PRI To CORE	--	3750	--		
SEC To CORE		1250			
PRI To SEC		4200		V	77DB-10-15M & 77DB-10-18M
PRI To CORE	--	4200	--		
SEC To CORE		2100			
Safety Standard					BS EN 61558-2-6 & BS EN 61558-1
Insulation Class					B (130) °C

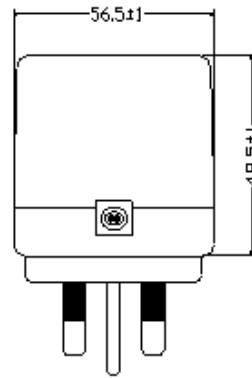
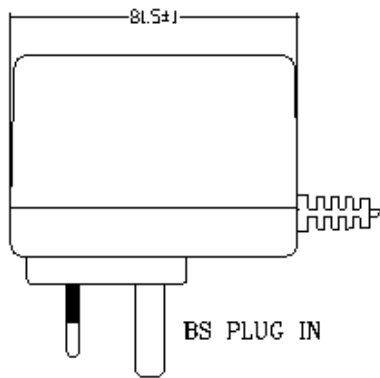
Other Information

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

Mechanical Drawing



OUTPUT CORD:
2468 22AWG*2C 80°C



AC – AC

Electrical Circuit

