

Features

- 230-240V AC 50Hz Input
- Direct UK Fixed Plugtop Adapters
- Approved to UKCA, CE, TUV, RoHS & REACH
- EN/IEC 62368-1, 61558-1, 61558-2-6 Safety Approved
- Meets Efficiency Level VI & (EU) 2019/1782
- Output Voltage 9~12V
- Output Current 0.5~0.8A



Ideal Power's 77DB-7.2-xy 7.2VA AC/AC External Adapter UK Plugtop Power Supply (PSU) Series are certified to UKCA, CE, TUV, RoHS, REACH & EN 62368-1/IEC 62368-1/IEC 61558-1/IEC 61558-2-10 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
77DB-7.2-09	9	0.8	7.2
77DB-7.2-12	12	0.5	7.2

Input Data

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

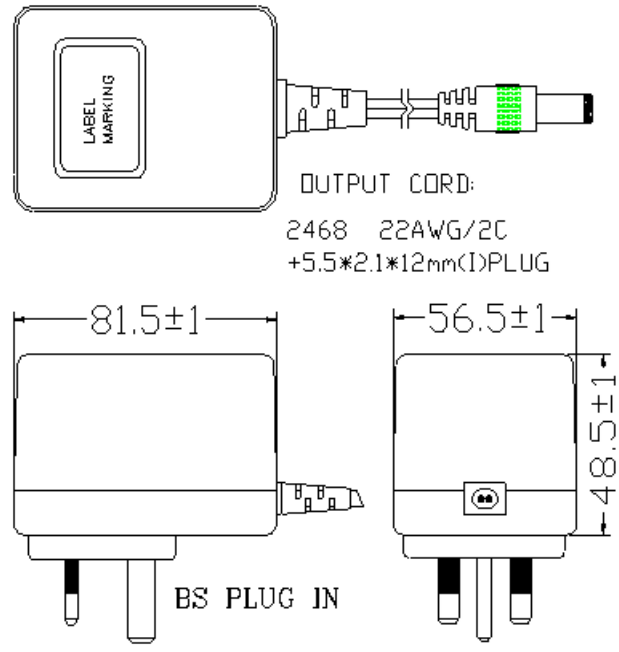
General Specifications

	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		4200		V	Test time 1 min
PRI To CORE	--	4200	--		
SEC To CORE		1200			
Safety Standard					IEC/EN 62368-1, 61558-1, 61558-2-6
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 + 5.5x2.1x12mm (I) Plug

Mechanical Drawing



IP IDEALPOWER

MODEL NO.: DB-7.2-09

BS EN 61558
KM 81689

PRI.: 230-240VAC 50Hz 12VA

SEC.: 9.0VAC 0.8A Max 7.2W

VI 230V

IP20

CLASS 2 TRANSFORMER
TDC POWER PRODUCTS CO., LTD.01

Electrical Circuit

