

## Features

- 230-240V AC 50Hz Input
- Direct UK Fixed Plugtop Adapters
- Approved to UKCA, CE, RoHS & REACH
- EN/IEC 62368-1, 61558-1, 61558-2-6 Safety Approved
- Meets Efficiency Level VI & (EU) 2019/1782
- Output Voltage 3.5 – 24Vac
- Output Current 0.25-1.71A
- Weight 250g



Ideal Power's 77DB-06-xy 6VA AC/AC External Adapter UK Plugtop Power Supply (PSU) Series are certified to UKCA, CE, RoHS, REACH & IEC/EN 62368-1, 61558-1, 61558-2-6 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-06-3.5	3.5	1.71	6
77DB-06-06	6	1	6
77DB-06-7.5	7.5	0.8	6
77DB-06-09	9	0.666	6
77DB-06-12	12	0.5	6
77DB-06-15	15	0.4	6
77DB-06-18	18	0.333	6
77DB-06-20	20	0.3	6
77DB-06-22	22	0.272	6
77DB-06-24	24	0.25	6

### Input Data

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

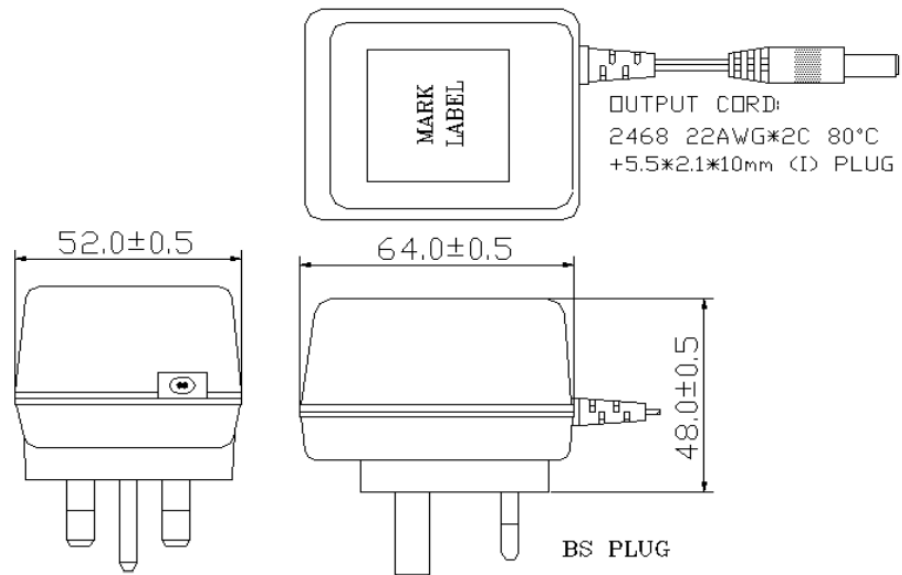
## General Specifications

	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
Safety Standard					IEC/EN 62368-1, 61558-1, 61558-2-

## Other Information

Weight	265g
Dimensions	64.0 x 52.0 x 48.0 mm
Output Cable	1.8m Length + 5.5 x 2.1 x 10mm Plug

## Mechanical Drawing



**iP IDEALPOWER**

MODEL NO.: DB-06-09

PRI.: 230-240VAC 50Hz 10VA

SEC.: 9VAC Max 6VA

BS EN 61558  
KM 81689

VI 230V

TUV  
CE  
IP20

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

AC - AC

Electrical Circuit

