

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 0.42 – 2.86A
- Weight 305g



Ideal Power's 77DB-10-xy 10VA 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-10-3.5	3.5	2.86	10
77DB-10-06	6	1.67	10
77DB-10-7.5	7.5	1.33	10
77DB-10-09	9	1.11	10
77DB-10-10	10	1	10
77DB-10-12	12	0.83	10
77DB-10-15	15	0.67	10
77DB-10-18	18	0.56	10
77DB-10-20	20	0.50	10
77DB-10-22	22	0.45	10
77DB-10-24	24	0.42	10

Input Data

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

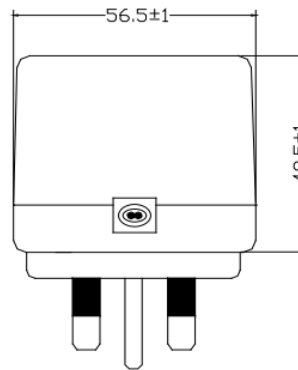
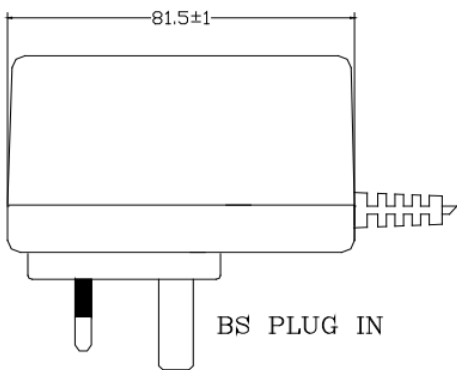
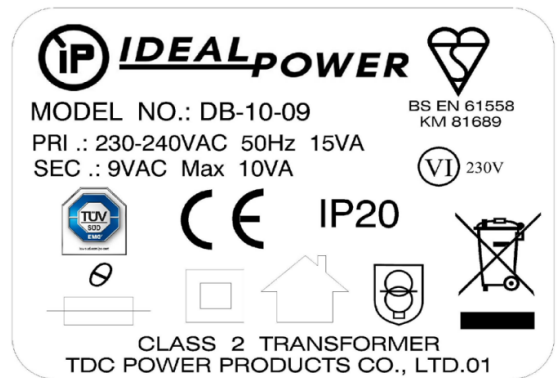
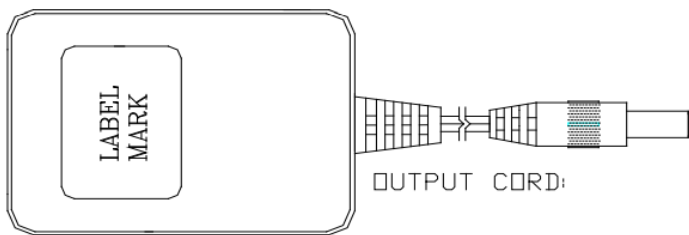
General Specifications

	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, 61558-2-6

Other Information

Weight	345g
Dimensions	81.5 x 56.5 x 48.5 mm
Output Cable	1.8m Length + 5.5 x 2.5 x 12mm DC Plug

Mechanical Drawing



Electrical Circuit

