AC – AC

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 – 36Vac
- Output Current 0.45-4.57A
- Weight 450g

Ideal Power's 77DB-16-xy 16VA 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-16-3.5	3.5	4.57	16
77DB-16-06	6	2.67	16
77DB-16-7.5	7.5	2.13	16
77DB-16-09	9	1.78	16
77DB-16-12	12	1.33	16
77DB-16-14	14	1.14	16
77DB-16-15	15	1.07	16
77DB-16-16	16	1	16
77DB-16-18	18	0.89	16
77DB-16-20	20	0.8	16
77DB-16-22	22	0.73	16
77DB-16-24	24	0.67	16
77DB-16-36	36	0.45	16

Input Data

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

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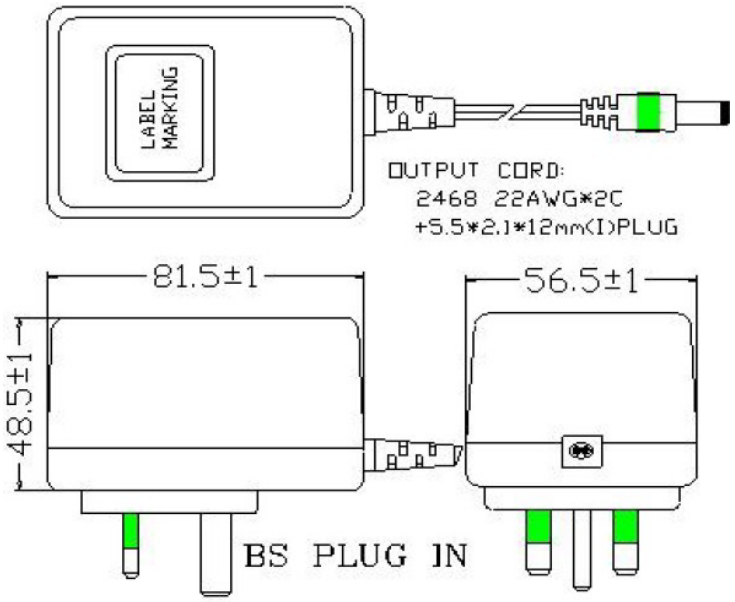
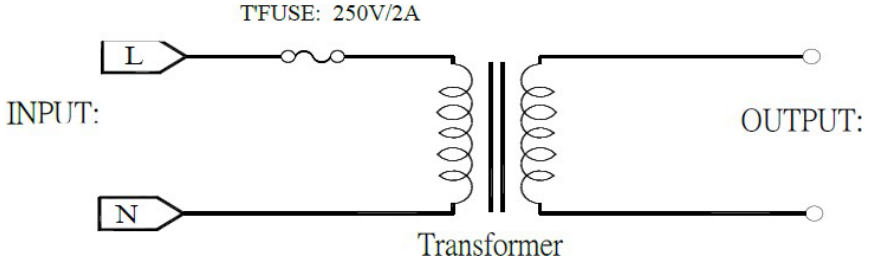
General Specifications

	Min	Typical	Max	Units	Notes
Operating Temperature	-10	--	+40	ºC	
Storage Temperature	-20	--	+70	ºC	
Relative Temperature					40ºC ±2ºC
Relative Humidity					90% RH
Safety Standard					IEC/EN 62368-1, 61558-1, 61558-2-6

Other Information

Weight	450g
Dimensions	81.5 x 56.5 x 48.5 mm
Output Cable	1.8m Length + 5.5 x 2.1 x 12mm (I) Plug

Mechanical Drawing



Electrical Circuit