



IDEALPOWER

experts in power conversion

Ideal Power Ltd Product Specification Document

Description	Ext. PSU
Model Number	77DB-06-09
Revision	A0
Notes	-

Ideal Power Ltd

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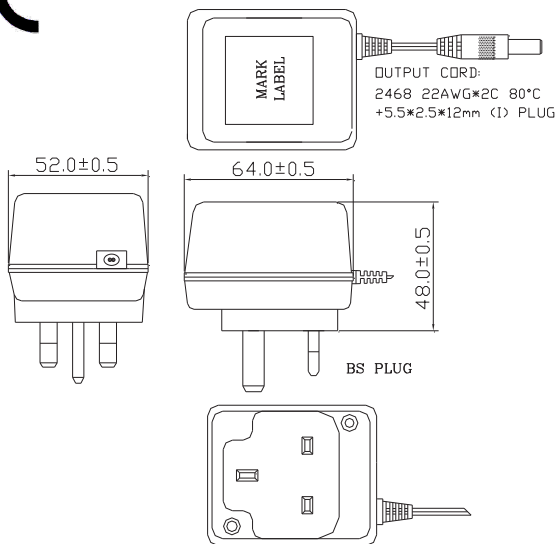
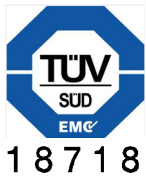
77DB-06-09

INPUT VOLTAGE **240VAC**
OUTPUT VOLTAGE **9VAC**

ELECTRICAL & MECHANICAL SPECIFICATION



KM81689



ELECTRONICAL SPECIFICATION

Input Voltage	240	Volts
Frequency (Hz)	50	Hz
Power Rated (W)	10	W
Exciting Current With No load	50	mA Max
Exciting Current With Full load	70	mA Max
Output Voltage	9.0	Volts±5%
Output Current	0.67	Amp
Output Voltage Without Load	11.6	Volts±3%

HI-POT :

Test Time	1	Min
PRI TO SEC	3750	Volts
PRI TO CORE	3750	Volts
SEC TO CORE	1250	Volts
Efficiency	80	%
Insulation Class	B (130)	°C

MECHANICAL SPECIFICATION

Dimensions (L*W*H)	64.0*52.0*48.0	mm
Weight	250	g
Environment:		
Operating Temperature	-10 To 40	°C
Storage Temperature	-20 To 70	°C
Relative Temperature	40°C±2°C	
RELATIVE HUMIDITY	90% RH	

Input Cable: **BS PLUG IN(3PIN)**

Output Cable: **2468 22AWG/2C 1.8M LENGTH+5.5*2.5*12mm (I) PLUG**

ELECTRICAL CIRCUIT

T'FUSE: 250V/1A 130°C

