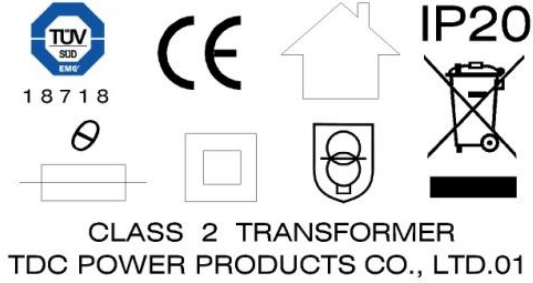


TDC Power Products Co.,Ltd

**DB-06-12**

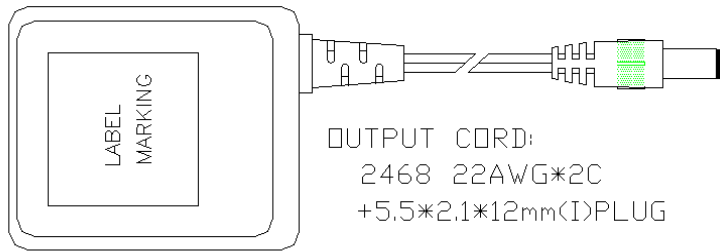
INPUT VOLTAGE **240VAC**  
 OUTPUT VOLTAGE **12VAC**

## ELECTRICAL & MECHANICAL SPECIFICATION



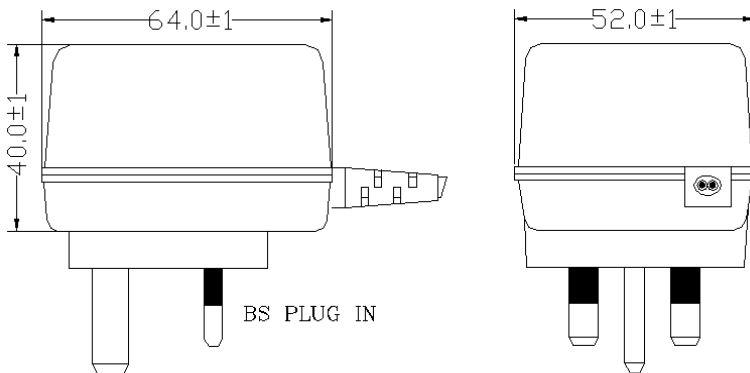
### ELECTRONICAL SPECIFICATION

Input Voltage	<b>240</b>	Volts
Frequency (Hz)	<b>50</b>	Hz
Power Rated (W)	<b>10</b>	W
Exciting Current With No load	<b>20</b>	mA Max
Exciting Current With Full load	<b>50</b>	mA Max
Output Voltage	<b>12.0</b>	Volts±5%
Output Current	<b>0.5</b>	Amp
Output Voltage Without Load	<b>15.0</b>	Volts±5%



### HI-POT :

Test Time	<b>1</b>	Min
PRI TO SEC	<b>4200</b>	Volts
PRI TO CORE	<b>4200</b>	Volts
SEC TO CORE	<b>2100</b>	Volts
Efficiency	<b>80</b>	%
Insulation Class	<b>B (130)</b>	°C



### MECHANICAL SPECIFICATION

Dimensions (L*W*H)	<b>64.0*52.0*40.0</b>	mm
Weight	<b>265</b>	g
Environment:		
Operating Temperature	<b>-10 To 40</b>	°C
Storage Temperature	<b>-20 To 70</b>	°C
Relative Temperature	<b>40°C±2°C</b>	
RELATIVE HUMIDITY	<b>90% RH</b>	

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

Output Cable: **2468 22AWG\*2C 1.8M  
 +5.5\*2.1\*12mm (I)Plug**

### ELECTRICAL CIRCUIT

T'FUSE: 250V/1A 130°C

