

TDC Power Products Co.,Ltd

**DB-60-12W-1**

INPUT VOLTAGE **240VAC**

OUTPUT VOLTAGE **12VAC**

**ELECTRICAL & MECHANICAL SPECIFICATION**



UK PLUG CONFORMING TO BS 1383



**ELECTRONICAL SPECIFICATION**

Input Voltage	<b>240</b>	Volts
Frequency (Hz)	<b>50</b>	Hz
Power Rated (W)	<b>70</b>	W
Exciting Current With No load	<b>90</b>	mA Max
Exciting Current With Full load	<b>350</b>	mA Max
Output Voltage	<b>12.0</b>	Volts ±5%
Output Current	<b>5.0</b>	Amp
Output Voltage Without Load	<b>13.0</b>	Volts ±5%

HI-POT :

Test Time	<b>1</b>	Min
PRI TO SEC	<b>3750</b>	Volts
PRI TO CORE	<b>3750</b>	Volts
SEC TO CORE	<b>1250</b>	Volts
Efficiency	<b>70</b>	%
Insulation Class	<b>B (130)</b>	°C

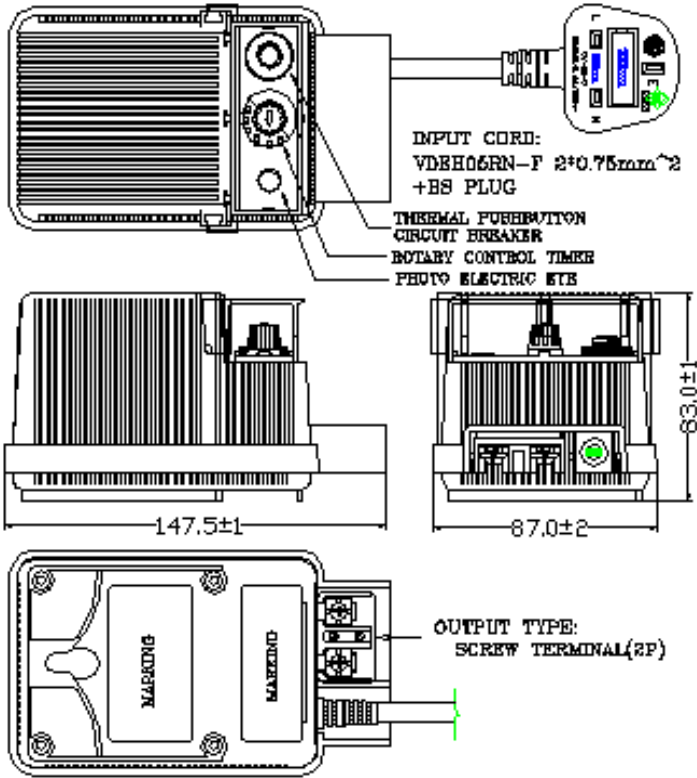
內盒:18\*9\*11cm  
CARTON:38\*29\*13cm

**PHOTO CELL & TIMER CONTROL**

OFF:	Photo cell Control "Off".
ON:	Photo cell Control "On",
AUTO:	Photo cell Control "On".
4H. 6H. 8H:	Photo cell Control "On", Will "Off" Output Power Full Time.

**MECHANICAL SPECIFICATION**

Dimensions (L*W*H)	<b>147.5*87.0*83.0</b>	mm
Weight	<b>1570</b>	g
Environment:		
Operating Temperature	<b>-10 To 40</b>	°C
Storage Temperature	<b>-20 To 70</b>	°C
Relative Humperure	<b>40°C±2°C</b>	
<b>RELATIVE HUMIDITY</b>	<b>90% RH</b>	



Input Cable: **VDE H05RN-F 2\*0.75mm<sup>2</sup>  
2.0M LENGTH+BS PLUG**

Output Cable: **SCREW TERMINAL**

**ELECTRICAL CIRCUIT**

