

TDC Power Products Co.,Ltd

DB-70-12

INPUT VOLTAGE **240VAC**

OUTPUT VOLTAGE **12VAC**

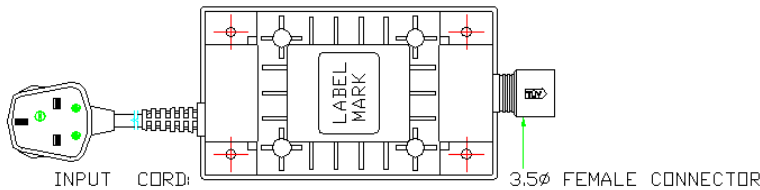
ELECTRICAL & MECHANICAL SPECIFICATION

ELECTRONICAL SPECIFICATION

Input Voltage	240	Volts
Frequency (Hz)	50	Hz
Power Rated (W)	90	W
Exciting Current With No load	120	mA Max
Exciting Current With Full load	400	mA Max
Output Voltage	12.0	Volts±5%
Output Current	5.83	Amp
Output Voltage Without Load	13.0	Volts±5%

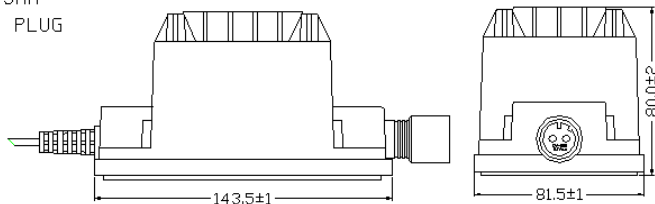
HI-POT :

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



INPUT CORD:
VDE H05VVH2-F
2*0.75mm²
+ BS PLUG

3.5φ FEMALE CONNECTOR



MECHANICAL SPECIFICATION

Dimensions (L*W*H)	143.5*81.5*80.0	mm
Weight	1840	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: VDE H05RN-F 2*0.75mm² 2.0M LENGTH+ BS PLUG(MODIN)

Output Cable: 3.5 φ FEMALE CONNECTOR

ELECTRICAL CIRCUIT

