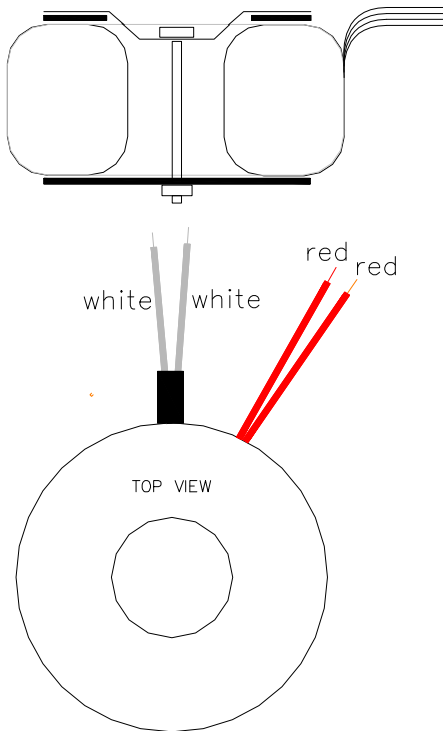


TDC Power Products Co.,Ltd
Cheng Yen Electronic Co.,Ltd

TDB0200012

INPUT VOLTAGE **120VAC**
OUTPUT VOLTAGE **12VAC**

ELECTRICAL & MECHANICAL SPECIFICATION



ELECTRONICAL SPECIFICATION

Input Voltage	120	Volts
Frequency (Hz)	60	Hz
Power Rated (W)	250	W
Exciting Current With No load	80	mA Max
Exciting Current With Full load	2100	mA Max
Output Voltage	12.0	Volts±5%
Output Current	16.67	Amp
Output Voltage Without Load	13	Volts±5%

HI-POT :

Test Time	1	Min
PRI TO SEC	1250	Volts
PRI TO CORE	1250	Volts
SEC TO CORE	1250	Volts
Efficiency	88	%
Insulation Class	B (130)	°C

Standard: **IEC61558**
UL506

MECHANICAL SPECIFICATION

Dimensions (ED*H)	110*62	mm
Weight	1820	g
Environment:		
Operating Temperature	-10 To 40	°C
Storage Temperature	-20 To 70	°C

Input Cable: **UL1015 18AWG**
150mm+10ST,WHITE/WHITE

Output Cable: **UL1015 12AWG**
150mm+10ST,RED/RED

Relative Temperature 40°C±2°C
RELATIVE HUMIDITY 90% RH

ELECTRICAL CIRCUIT

