

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

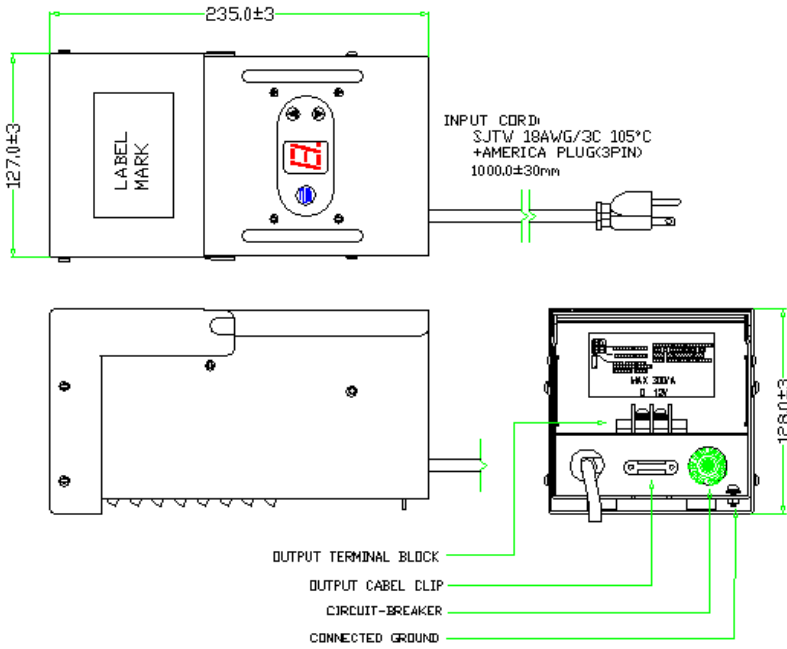
PTST-20012

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

ELECTRICAL & MECHANICAL SPECIFICATION



**E181950
4G11**



ELECTRONICAL SPECIFICATION

Input Voltage	120	Volts
Frequency (Hz)	60	Hz
Power Rated (W)	225	W
Exciting Current With No load	250	mA Max
Exciting Current With Full load	1850	mA Max
Output Voltage	12.0	Volts± 5%
Output Current	16.7	Amp±5%
Output Voltage Without Load	12.5	Volts±5%
Voltage Range at Rated (Output)	11.4~12.6	Volts
Current Range at Rated (Output)	15.8~17.5	Amp
HI-POT :		
Leakage Current	0.5	m A
Test Time	1	Min
PRI TO SEC	1250	Volts
PRI TO CORE	1250	Volts
SEC TO CORE	1250	Volts
Efficiency	70	%
Insulation Class	F (155)	°C

MECHANICAL SPECIFICATION

Dimensions (L*W*H)	235.0*127.0*128.0	mm
Weight	5310	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: **SJTW 18AWG/3C 105 °C
1.0M LENGTH+AMERICA PLUG**

Output Cable: **SCREW TERMINAL**

ELECTRICAL CIRCUIT

