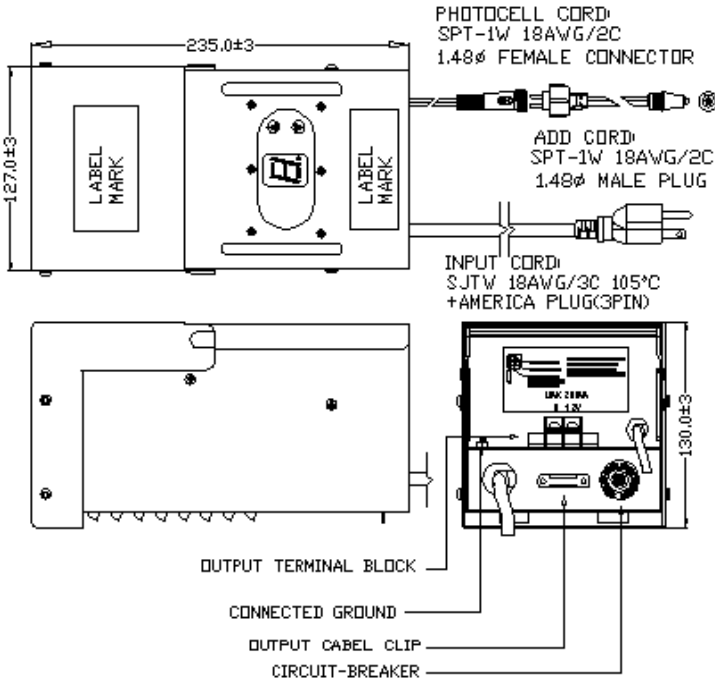


TDC Power Products Co.,Ltd
Cheng Yen Electronic Co.,Ltd

PTST-30012S

INPUT VOLTAGE	120VAC
OUTPUT VOLTAGE	12VAC

ELECTRICAL & MECHANICAL SPECIFICATION



ELECTRONICAL SPECIFICATION

Input Voltage	120	Volts
Frequency (Hz)	60	Hz
Power Rated (W)	315	W
Exciting Current With No load	500	mA Max
Exciting Current With Full load	3000	mA Max
Output Voltage	12	Volts± 5%
Output Current	25.0	Amp
Output Voltage Without Load	12.5	Volts± 5%

HI-POT :

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

MECHANICAL SPECIFICATION

Dimensions (L*W*H)	235.0*127.0*130.0	mm
Weight	6170	g
Environment:		
Operating Temperature	-10 To 40	°C
Storage Temperature	-20 To 70	°C
Relative Temperature	40°C±2°C	

Input Cable: **SJTW 18AWG/3C 105 °C
1.22M LENGTH+AMERICA PLUG**

Output Cable: **TERMINAL BLOCK**

RELATIVE HUMIDITY 90% RH

ELECTRICAL CIRCUIT

