

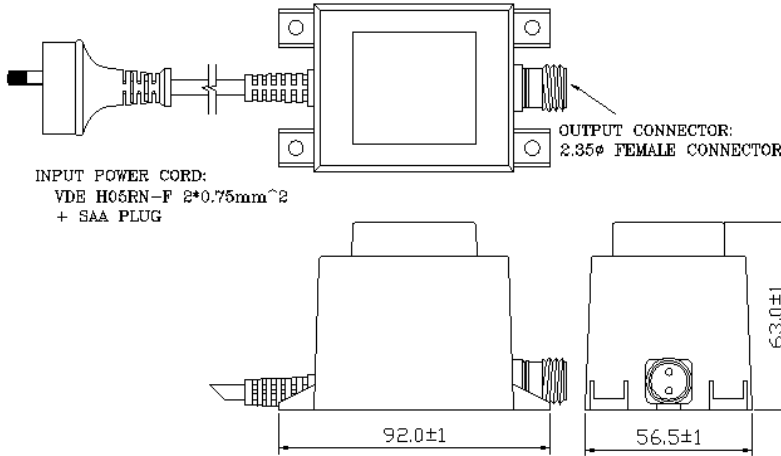
TDC Power Products Co.,Ltd

DS-36-12W

INPUT VOLTAGE **240VAC**
 OUTPUT VOLTAGE **12VAC**

ELECTRICAL & MECHANICAL SPECIFICATION

N15790



ELECTRONICAL SPECIFICATION

Input Voltage	240	Volts
Frequency (Hz)	50	Hz
Power Rated (W)	45	W
Exciting Current With No load	100	mA Max
Exciting Current With Full load	200	mA Max
Output Voltage	12.0	Volts±5%
Output Current	3.0	Amp
Output Voltage Without Load	13.5	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

MECHANICAL SPECIFICATION

Dimensions (L*W*H)	92.0*56.5*63.0	mm
Weight	940	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
 2M LENGTH + SAA PLUG**

Output Cable: **2.35φ FEMALE CONNECTOR**

ELECTRICAL CIRCUIT

