

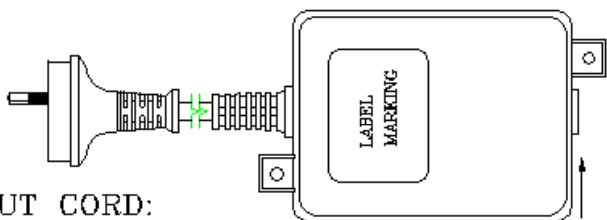
TDC Power Products Co.,Ltd

DS-30-12

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

ELECTRICAL & MECHANICAL SPECIFICATION

N16803

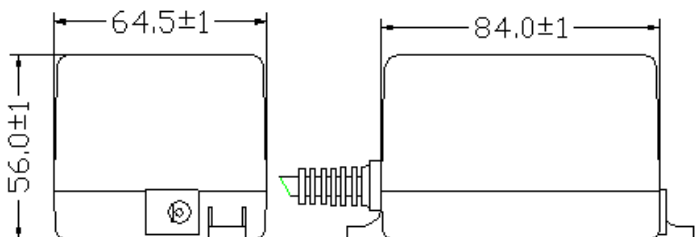


INPUT CORD:

VDE H05VVH2-F
 2*0.75mm²
 +SAA PLUG (2PIN)

OUTPUT:

5.5*2.1 FEMALE
 CONNECTOR



Input Cable:

**VDE H05VVH2-F 2*0.75mm²
 2.0M LENGTH+SAA PLUG**

Output Cable:

5.5*2.1 FEMALE CONNECTOR

ELECTRONICAL SPECIFICATION

Input Voltage	240	Volts
Frequency (Hz)	50	Hz
Power Rated (W)	40	W
Exciting Current With No load	90	mA Max
Exciting Current With Full load	200	mA Max
Output Voltage	12.0	Volts ±5%
Output Current	2.5	Amp
Output Voltage Without Load	13.7	Volts±5%

HI-POT :

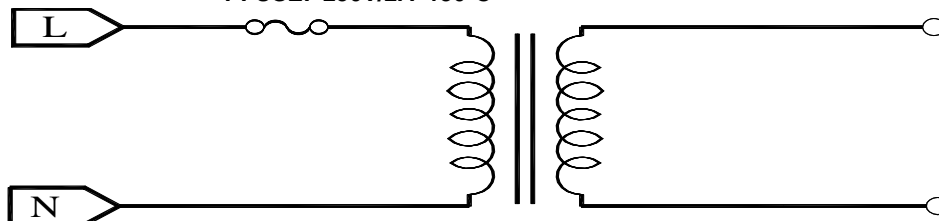
Test Time	1	Min
PRI TO SEC	3750	Volts
PRI TO CORE	3750	Volts
SEC TO CORE	1250	Volts
Efficiency	70	%
Insulation Class	B (130)	°C

MECHANICAL SPECIFICATION

Dimensions (L*W*H)	84.0*64.5*56.0	mm
Weight	720	g
Environment:		
Operating Temperature	-10 To 40	°C
Storage Temperature	-20 To 70	°C
Relative Temperature 40°C±2°C		
RELATIVE HUMIDITY	90% RH	

ELECTRICAL CIRCUIT

T'FUSE: 250V/2A 130°C



**INPUT:
 240Vac 50Hz**

**OUTPUT:
 12Vac 30VA**

Transformer