

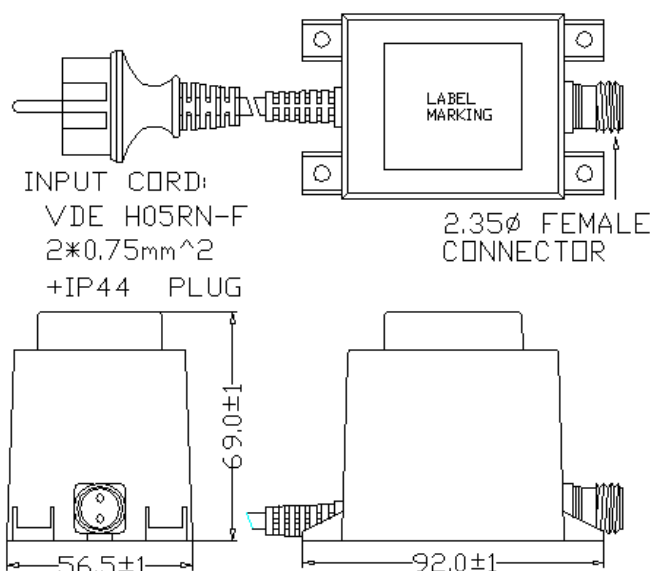
TDC Power Products Co.,Ltd

DE-45-12W

INPUT VOLTAGE **230VAC**

OUTPUT VOLTAGE **12VAC**

ELECTRICAL & MECHANICAL SPECIFICATION



Input Cable: **VDE H05RN-F 2*0.75mm²
2.0M LENGTH Germany PLUG**

Output Cable: **2.35 ø FEMALE CONNECTOR**

ELECTRONICAL SPECIFICATION

Input Voltage	230	Volts
Frequency (Hz)	50	Hz
Power Rated (W)	52	W
Exciting Current With No load	90	mA Max
Exciting Current With Full load	270	mA Max
Output Voltage	12.0	Volts±5%
Output Current	3.75	Amp
Output Voltage Without Load	13.70	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

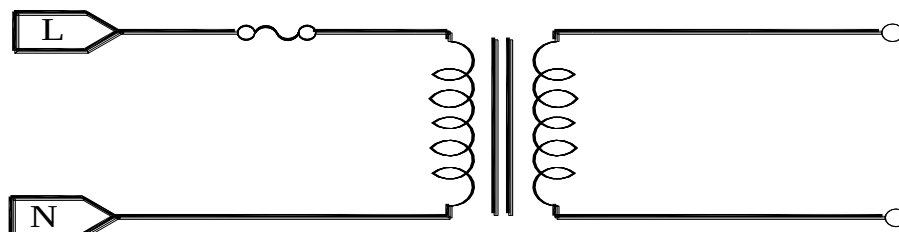
MECHANICAL SPECIFICATION

Dimensions (L*W*H)	92.0*56.5*69.0	mm
Weight	1050	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/2 130°C

INPUT:
230Vac 50Hz



OUTPUT:
12Vac 45VA

Transformer