

TDC Power Products Co.,Ltd

## DS-60-24W

INPUT VOLTAGE **240VAC**  
 OUTPUT VOLTAGE **24VAC**

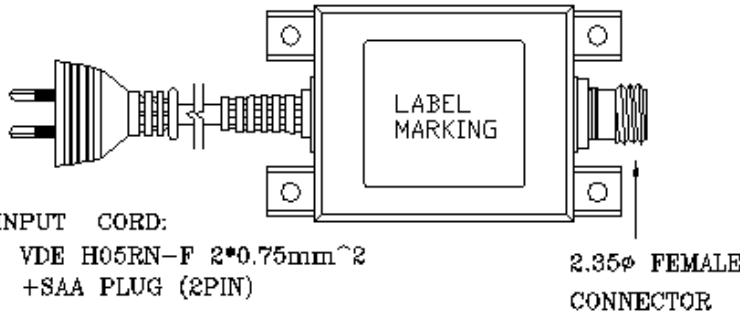
### ELECTRICAL & MECHANICAL SPECIFICATION

### N15791



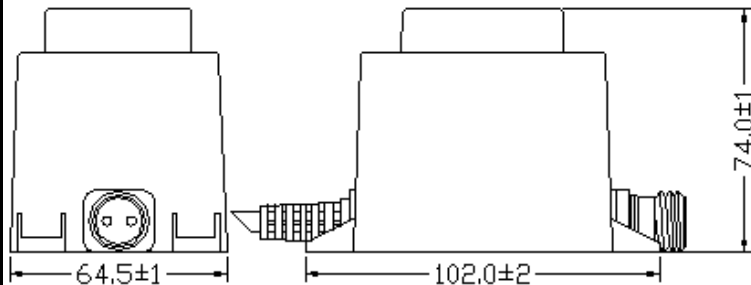
#### ELECTRONICAL SPECIFICATION

Input Voltage	<b>240</b>	Volts
Frequency (Hz)	<b>50</b>	Hz
Power Rated (W)	<b>70</b>	W
Exciting Current With No load	<b>100</b>	mA Max
Exciting Current With Full load	<b>340</b>	mA Max
Output Voltage	<b>24.0</b>	Volts
Output Current	<b>2.5</b>	Amp
Output Voltage Without Load	<b>26.5</b>	Volts±5%



HI-POT :

Test Time	<b>1</b>	Min
PRI TO SEC	<b>3750</b>	Volts
PRI TO CORE	<b>3750</b>	Volts
SEC TO CORE	<b>1250</b>	Volts
Insulation Class	<b>B (130)</b>	°C



#### MECHANICAL SPECIFICATION

Dimensions (L*W*H)	<b>102.0*64.5*74.0</b>	mm
Weight	<b>1405</b>	g
Environment:		
Operating Temperature	<b>-10 To 40</b>	°C
Storage Temperature	<b>-20 To 70</b>	°C
Relative Temperature	<b>40°C±2°C</b>	
RELATIVE HUMIDITY	<b>90% RH</b>	

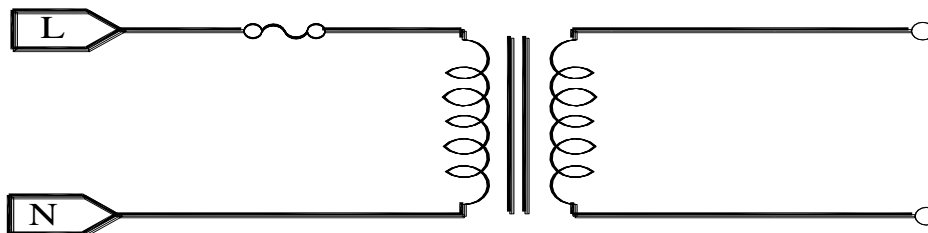
Input Cable: **VDE H05RN-F 2\*0.75mm<sup>2</sup> 2.0M LENGTH+SAA PLUG**

Output Cable: **2.35 φ FEMALE CONNECTOR**

#### ELECTRICAL CIRCUIT

T<sup>1</sup>FUSE: 250V/2A 130°C

INPUT:  
**240Vac 50Hz**



OUTPUT:  
**24Vac 60VA**

Transformer