

TDC Power Products Co.,Ltd

## DS-150-24W

INPUT VOLTAGE **240VAC**

OUTPUT VOLTAGE **24VAC**

### ELECTRICAL & MECHANICAL SPECIFICATION

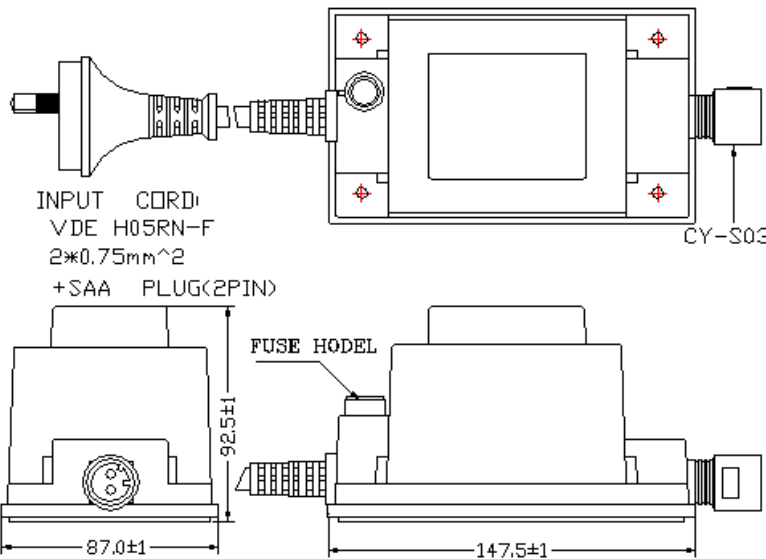
### N16803

#### ELECTRONICAL SPECIFICATION

Input Voltage	<b>240</b>	Volts
Frequency (Hz)	<b>50</b>	Hz
Power Rated (W)	<b>180</b>	W
Exciting Current With No load	<b>150</b>	mA Max
Exciting Current With Full load	<b>750</b>	mA Max
Output Voltage	<b>24.0</b>	Volts±5%
Output Current	<b>6.25</b>	Amp
Output Voltage Without Load	<b>27.0</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
Efficiency	<b>70</b>	%
Insulation Class	<b>B (130)</b>	°C



#### MECHANICAL SPECIFICATION

Dimensions (L*W*H)	<b>147.5*87.0*92.5</b>	mm
Weight	<b>2820</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>	
<b>RELATIVE HUMIDITY</b>	<b>90% RH</b>	

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

Output Cable: **3.5 φ FEMALE CONNECTOR(CY-S03)**

#### ELECTRICAL CIRCUIT

