

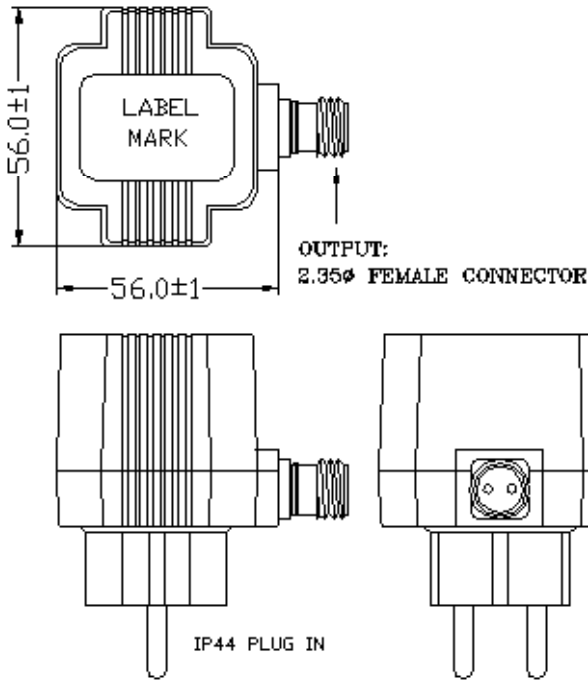
TDC Power Products Co.,Ltd

**DE-06-12W**

INPUT VOLTAGE **230VAC**  
 OUTPUT VOLTAGE **12VAC**

## ELECTRICAL & MECHANICAL SPECIFICATION

**TDCpower**  
 MODEL NO.:DE-06-12W  
 PRI.: 230VAC 50Hz  
 SEC.: 12VAC Max 6VA  
 130°C  
 TUV SUD  
**IP44**  
 CE  
 TDC POWER PRODUCTS CO.,LTD.01  
 Room C13 5F NO.210, Sec.3 Ta-Tung Rd.,Shi-chih Dist.,  
 New Taipei City,Taiwan  
 MADE IN CHINA



### ELECTRONICAL SPECIFICATION

Input Voltage	<b>230</b>	Volts
Frequency (Hz)	<b>50</b>	Hz
Power Rated (W)	<b>10</b>	W
Exciting Current With No load	<b>50</b>	mA Max
Exciting Current With Full load	<b>70</b>	mA Max
Output Voltage	<b>12</b>	Volts±5%
Output Current	<b>0.5</b>	Amp
Output Voltage Without Load	<b>16.1</b>	Volts±5%
INPUT WATTS(No Load)	<b>0.5</b>	W max
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>71</b>	%
Insulation Class	<b>B (130)</b>	°C

### MECHANICAL SPECIFICATION

Dimensions (L*W*H)	<b>56.0*56.0*45.0</b>	mm
Weight	<b>385</b>	g
Environment:		
Operating Temperature	<b>-10 To 40</b>	°C
Storage Temperature	<b>-20 To 70</b>	°C
Relative Temperature 40°C±2°C		
<b>RELATIVE HUMIDITY</b>	<b>90% RH</b>	

Input Cable: **IP44 PLUG IN**

Output Cable: **2.35 φ FEMALE CONNECTOR**

### ELECTRICAL CIRCUIT

