

# Adjustable Isolation Transformer

## TPS-AIT1500300D





### Special Features

- Isolation design
- Adjustable output voltage: 0-300 VAC
- Analog voltage and current meters
- Overcurrent protection breaker
- Front output interface

### Key Applications

- Workshops
- Laboratories
- Educational institutions
- Electronic repair

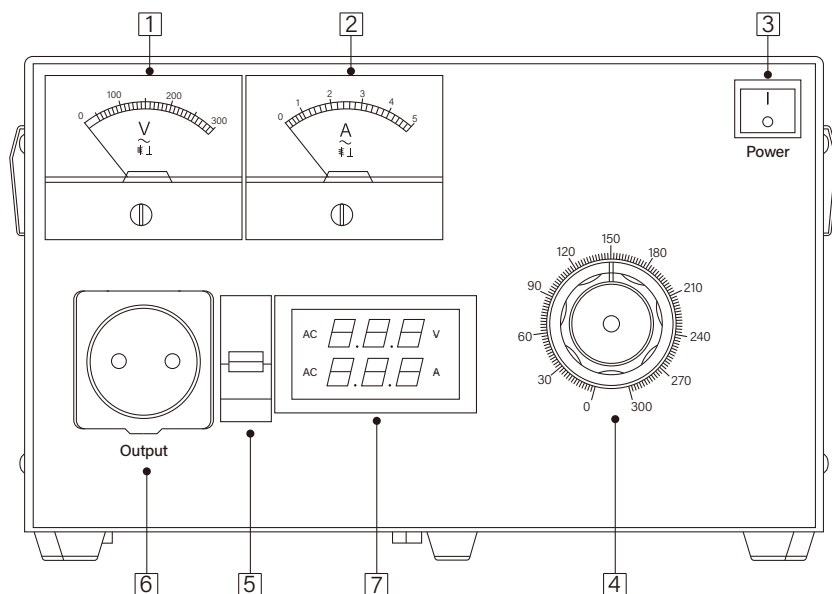
### Technical Data

<b>Input</b>	
Input Voltage	230 VAC
Input Frequency(Hz)	48 ~ 62Hz
Input Current	6A
<b>Output</b>	
Output Voltage	0~300 VAC
Output Current	4,5A
Over Current Protection	5 A
Power	1500W
<b>Environmental</b>	
Storage Temperature	-25°C~50°C
Operation Temperature	-10°C~40°C
Operating Humidity	0~80%RH(non condensing)
Altitude	<2000m
Cooling	Convection
<b>Mechanical Parameters</b>	
Protection Rating	IP20
Primary – Shell	1000 VAC
Primary–Secondary	1000 VAC
Secondary – Housing	500 VAC
Weight	21 kg
Size (LxBxH mm )	301x276x183

### Safety

CE compliance with EN/IEC 61558-1:2019  
 EN61558-2-6:2009  
 EN61010-1:2010+A1:201

### Product Preview



- 1 Voltmeter(output voltage)
- 2 Amperemeter(output current)
- 3 Mains switch
- 4 VOLTAGE ADJUST
- 5 Air circuit-breaker
- 6 Electrical outlet receptacle
- 7 Digital display

### Accessories and Packing

- 1 x Power Supply
- 1 x Manual
- 1 x Desiccant



This electronic device must not be disposed of in the household waste at the end of its service life. For your return, there are free collection points for electrical appliances and, if necessary, additional points of acceptance for the reuse of the devices in your area. The addresses can be obtained from your city or communal administration. If the old electrical or electronic device contains personal data, you are responsible for deleting it before you return it. Further information: [www.elektrogesetz.de](http://www.elektrogesetz.de)