



Isolating Variable Transformer

VT-3A-I

When you're working with electrical engineering, you need an AC power supply you can trust. Our Isolating Variable Transformer gives you an adjustable output voltage and full electrical safety in one solid package. Whether you're running tests in a lab, doing training at school or developing electronics, this transformer is a necessary piece of equipment and thanks to galvanic isolation, both you and your equipment stay protected.

- **Galvanic isolation** with 3 kV suitable for CAT II/300 V applications
- **Adjustable output** from 0 to 260 VAC
- **Output overload protection**
- **Built-in inrush current** limitation
- **Output voltage and current monitoring**
- **Robust design** built for professional and amateur use
- **Produced according to IEC standards**, guaranteeing quality, safety, and reliability you can trust.

TECHNICAL DATA

Input Voltage	230/240 V, 50 Hz
Output Voltage	0 ... 260 V at input voltage 230 V
Maximum Continuous Output Current	3 A
Maximum Output Power	780 VA
Operating Temperature	0 to 40°C
V-meter	0 ... 260 V, size 64,5 × 60 mm
A-meter	0 ... 4 A, size 64,5 × 60 mm
Galvanic Isolation	CAT II/300 V
Input Connection	IEC socket
Output Connection	Schuko socket with PE terminal (grounded or floating)
Output Protection	B4A Circuit breaker
Inrush Protection	Built-in circuitry
Dimensions (W × D × H)	250 × 200 × 182 mm (without handle)
Weight	16 kg
Compliance	IEC 61558-1:2005+A1:2009, IEC 61558-2-14:2012

IDEAL FOR

- **Electrical and electronic laboratories** that require adjustable and isolated AC voltage.
- **Educational institutions** for teaching safe, hands-on electrical experiments.
- **Service and repair workshops** handling sensitive equipment.
- **Research and development departments** testing new electrical designs.
- **Prototype and product testing** where adjustable isolated voltage is essential.
- **Quality control and calibration setups**

