

Tutorial Panels Uno **Volta**

UV-108

Tutorial Panel for Measuring and Testing of Single and Three-phase Distribution

The UV-108 tutorial panel enables students to measure electrical appliances and electrical networks by using standard testing devices for single-phase and three-phase power networks. This panel is supplied with 3x 400V / 50Hz power supply from the mains. In addition, the panel is equipped with function switches for setting values and simulation of fault statuses that the teacher can activate by means of switches under the lockable door.



Parts used:

One-phase circuit breaker 2pcs 10A / B

Three-phase circuit breaker 1pc 3x10A / B

Current protector 2P/30mA

Single-phase socket 2pcs 230V / 16A

Three-phase socket 1pc 3x400V / 16A

Insulation testing circuit

Impedance loop test circuit

Signal lights of voltage presence behind the safety element



Examples of connection

- Simulation of loop insulation resistance.
- Simulation of commonly encountered faults and protection devices in electrical installations.
- Measurement and simulation of passive ground resistance.
- Measurement of insulation resistance of electric appliances.

Accessories:

- Power cord
- Operating Instructions

Optional accessories

- Security patch cords
- Protective bag
- Task book

Contacts

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