

MI 3099 Demonstration Board



AUTO SEQUENCE demonstration



Demonstration board MI 3099 simulates typical electrical installation usually met in individual houses or apartments with important elements on switchboard and on circuit site. Demonstration board is intended for use preferably by sales personnel when demonstrating operation of electrical installation test equipment, especially the new Metrel's electrical installations safety testers with built-in AUTOSEQUENCE procedure (MI 3101 EurotestAT and MI 3105 EurotestXA).

Key features:

- The board contains real elements of electrical installation like RCD, mains switch, automatic fuses, switches, lamps, 1-phase and 3-phase mains test outlet, N and PE collector.
- All standardised testing methods can be presented.
- TN or TT system with or without RCD can be simulated.
- Possibility of connection to single phase or 3-phase supply system.
- Various Autosequence test procedures are supported for demonstration of testing safety by new EurotestAT and EurotestXA.
- Demonstration board is put in the strong rugged case with a handle for comfortable carrying.

Application:

- Presentation of complete testing of any electrical installation.
- Demonstration of electrical installation test equipment operation by sales personnel.

Technical data:

- Power supply: 230 V / 400 V, 50 Hz
- Overvoltage category: CAT II / 300 V
- Dimensions: 480 × 387 × 136 mm
- Weight: 5 kg

Standards:

Electromagnetic compatibility:
IEC/EN 61326
Safety:
IEC/EN 61010-1

Ordering information

Standard set

MI 3099



- Demonstration board MI 3099
- Jumper
- Special probe, 3 pcs
- Mains cable
- Three phase to one phase adapter
- Instruction manual
- Calibration certificate