

4.08. AUTOMATED MOBILE METROLOGY INSTALLATION OF ELECTRIC ENERGY QUALITY INDICATORS

The unit is designed to conduct an effective calibration of working instruments to monitor the quality parameters of electrical energy.



Advantages:

- possibility of transportation and rapid organization of a metrology laboratory in the "field" conditions;
- "all-in-one" system: standard quality analyzer, voltage and current source, mini-computer, high-impact case.

Technical specifications:

Basic error by electric energy quality parameters, %	0,05
Voltage range, V	5 ... 380
Currents range, A	0,01 ... 10
Harmonic ratio, %	0,5
Power supply, W	≤ 100
Weight, kg	≤ 15
Dimensions, mm	560x140x360