



MI 3205 TeraOhm XA 5kV **Overview**

MI 3205 TeraOhm XA 5kV is a portable, battery or mains powered test instrument with excellent IP protection (IP65), intended for diagnosing of Insulation Resistance by using high DC test voltages of up to 5kV. Because of its robustness (CAT IV protection) and high immunity to radiated RF fields it is best suited for an industrial environment.

Features

- Insulation resistance up to 15 T Ω ;
- Adjustable test voltage (50 V...5 kV) 50 V and 100 V step;
- Programmable timer;
- Capacitance measurement;
- Charging rate for capacitive load < 1,5 s / μ F at 5 kV;
- Automatic discharge of test object after completion of measurement;
- Guard terminal;
- High voltage breakdown detection;
- Custom defined tests;