



KYORITSU · INSULATION TESTERS · DATASHEET

Kyoritsu MODEL 3166 Analog Insulation Tester

MODEL 3166 · Analog Insulation Tester



Analog insulation tester with a single 1000 V test voltage, readings up to 2000 MΩ, an expanded megohm scale and a 600 V AC voltmeter scale.

Key features

- Single 1000 V DC test voltage, up to 2000 MΩ
- Expanded megohm scale for easy reading
- AC voltmeter scale up to 600 V
- Robust housing designed to prevent damage
- Runs on four R6 (AA) batteries
- Approx. 330 g

Price and availability

Ask Industrial Supply Syndicate for the current price, stock and a quotation with GST and freight. Call +91 8961089611 or WhatsApp +91 89610 89611.

Specifications

Insulation Resistance	
DC test voltage	1000 V
Max. effective scale value	2000 MΩ
Mid-scale value	50 MΩ
First effective measuring range	2 to 1000 MΩ; ±5% rdg
Second effective measuring range	1 / 2000 MΩ; ±10% rdg
AC Voltage	
Range and accuracy	600 V; ±3% of full scale value
General	
Power source	R6 (AA) (1.5 V) × 4
Dimensions	90 (L) × 137 (W) × 40 (D) mm
Weight	Approx. 330 g

What's in the box

- Test leads (7025)
- Cord case (9074)
- Shoulder strap (9123)
- Battery (R6 (AA)) × 4
- Instruction manual



Typical applications

- **Insulation Testing** – 1000 V insulation resistance test with readings up to 2000 MΩ on an analog scale.
- **Electrical Maintenance** – AC voltmeter scale up to 600 V for checking circuits before testing.

Official Kyoritsu documents

Kyoritsu Shortform Catalogue 2026 (English) – includes the MODEL 3166 PDF · www.kew-ltd.co.jp

MODEL 3166 instruction manual (English) PDF · www.kew-ltd.co.jp

Order or ask for a quotation

Industrial Supply Syndicate supplies the Kyoritsu MODEL 3166 across India with a GST invoice. Tell us the quantity and delivery location; we reply with a quotation or proforma invoice including freight.

Phone +91 8961089611
WhatsApp +91 89610 89611
Email info@kyoritsumeters.in
Online kyoritsumeters.in/product/kyoritsu-model-3166-insulation-tester/
Address 54. Ezra Street, Kolkata, West Bengal 700000, India
GSTIN 19ACDPC1843J1ZR



Scan to WhatsApp us