



KYORITSU · INSULATION TESTERS · DATASHEET

Kyoritsu MODEL 3165 Analog Insulation Tester

MODEL 3165 · Analog Insulation Tester



Single-range analog insulation tester with a 500 V DC test voltage, 1000 MΩ maximum scale, expanded megohm scale and 600 V AC voltmeter.

Key features

- 500 V DC test voltage with 1000 MΩ maximum effective scale value
- Expanded megohm scale for easy reading
- AC voltmeter scale up to 600 V
- Robust housing case to prevent damage
- Compact 90 × 137 × 40 mm, approx. 330 g
- Runs on four R6 (AA) batteries

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	500 V
Max. effective scale value	1000 MΩ
Mid-scale value	20 MΩ
First effective measuring range	1 to 500 MΩ
Accuracy (first range)	±5% rdg
Second effective measuring range	0.5 / 1000 MΩ
Accuracy (second range)	±10% rdg

AC Voltage

AC voltage range	600 V
Accuracy	±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** – Single 500 V test voltage with scale up to 1000 MΩ.
- **Electrical Maintenance** – Simple analog insulation and 600 V AC voltage checks.

Official Kyoritsu documents

Kyoritsu Shortform Catalogue 2026 (English) – includes the MODEL 3165 PDF · www.kew-ltd.co.jp

MODEL 3165 instruction manual (English) PDF · www.kew-ltd.co.jp

Order or ask for a quotation

Industrial Supply Syndicate supplies the Kyoritsu MODEL 3165 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-3165-insulation-tester/
Address 54, Ezra Street, Kolkata, West Bengal 700000, India
GSTIN 19ACDPC1843J1ZR



Scan to WhatsApp us