

element14

6514/E - Electrometer, Average, Auto, Manual Range, 200 V, 20 mA, 5.5 Digit



Manufacturer: [KEITHLEY](#)

Manufacturer Part No: 6514/E

Order Code: 2074764

Technical Datasheet: [6514/E](#) [Datasheet](#)

Product Information

- ☐ **No. of Digits:** 5.5
- ☐ **DMM Connectivity:** GPIB, RS232, USB
- ☐ **Current Measure AC Max:** -
- ☐ **Voltage Measure AC Max:** -
- ☐ **Resistance Measure Max:** 200Gohm
- ☐ **Product Range:** -
- ☐ **Current Measure DC Max:** 20mA
- ☐ **Voltage Measure DC Max:** 200V
- ☐ **Manufacturer Warranty:** 1 Year
- ☐ **DMM Functions:** DC Current, DC Voltage, Resistance
- ☐ **Plug Type:** EU, SWISS, UK

Product Overview

The Model 6514 Electrometer combines flexible interfacing capabilities with current sensitivity, charge measurement capabilities, resolution, and speed that are equal or superior to our earlier electrometers. The Model 6514's built-in IEEE-488, RS-232, and digital I/O interfaces make it simple to configure fully automated, high speed systems for low-level testing.

- <1fA noise
- >200Tohm input impedance on voltage measurements

1 In stock

1 available for 3 - 5 business days delivery

Rs.626,000.00

Price for: **Each**

Multiple: **1** Minimum: **1**

Quantity	Price
1+	Rs.626,000.00

Qty

1

Legislation and Environmental

Country of Origin:	United States Country in which last significant manufacturing process was carried out
HSN No:	90329000
RoHS Compliant:	Yes i
RoHS Phthalates Compliant:	To be advised i
SVHC:	To Be Advised i
Weight (kg):	5.9

- Charge measurements from 10fC to 20μC
- High speed - up to 1200 readings/second
- Interfaces readily with switches, computers, and component handlers
- Cancels voltage and current offsets easily
- Current sensitivity, coupled with low-voltage burden
- Photodiode dark-current measurements
- Measurement of charge imparted to photocopier toner
- Radiation dosimetry measurements

Applications

Industrial, Maintenance & Repair, Test & Measurement

Contents

Programmable electrometer and Low noise triax cable.

Footnotes

In addition, we offer calibration services for this product. Choose from a Standard Certificated Service or an internationally recognised UKAS accredited calibration. Visit our calibration service page for more details.

Related Categories



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