Milliohm Meter Calibration Resistor

FEATURES
• Compact, lightweight, portable and easy to operate
• Excellent performance versus cost
• Resistive pattern designed to minimize difference performance between AC and DC
• Certificate of Calibration and Inspection sheets traceable to NMIJ* are provided only for DC operation at shipment
  *NMIJ: National Metrology Institute of Japan

MASS AND SIZE
• Mass: 150g (0.33 lbs)
• Size: 50 D × 44 H × 65 W mm

CUSTOMIZED SPECIFICATIONS
Available for any customized resistance value. Contact to our sales for more details.

DESCRIPTION
The MSR series is a standard resistor whose internal construction and terminals are designed to optimize AC characteristics and minimize the effect of thermo-electromotive force, respectively. The MSR is a compact suitable standard resistor for daily calibration of milliohm meters, etc. Although the MSR series is a low cost, easy to use product, it offers both high stability and low temperature coefficient. The MSR is most suitable as a standard resistor to be used on the job site.

SPECIFICATIONS

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<tbody>
<tr>
<td>MSR-1N0</td>
<td>1 mΩ</td>
<td>500</td>
<td>±15</td>
<td>±0.3</td>
<td>±25</td>
<td>0.1</td>
<td>50</td>
<td>10.0</td>
<td>10.0</td>
<td>0–50</td>
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<tr>
<td>MSR-10N</td>
<td>10 mΩ</td>
<td>200</td>
<td>±10</td>
<td>±0.1</td>
<td>0.1</td>
<td>50</td>
<td>3.16</td>
<td>31.6</td>
<td>100</td>
<td>0–50</td>
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<tr>
<td>MSR-R10</td>
<td>100 mΩ</td>
<td></td>
<td>±5</td>
<td></td>
<td>0.1</td>
<td>50</td>
<td>1.00</td>
<td>100</td>
<td>100</td>
<td>0–50</td>
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