Current Calibrator

Features:

- Provide the quality and accuracy of handheld calibrator of precision current source
- Adjustable 0-24 mA current source, 2 ranges
- Portable instrument for calibrating process devices and measuring process signals
- Current calibrator drives loads up to 500Ω

General Specifications:

- Display: LCD display, max. display counts 1999. 13mm (0.5") digit size
- Function: mA Current source, 2 ranges.
  - 0 - 19.99mA × 0.01mA
  - 0 - 24mA × 0.1 mA
- Sampling Time: Approx. 0.4 second
- Operating Temperature: 0°C to 50°C (32°C to 122°C)
- Operating Humidity: Less than 80% RH
- Power Supply: 006P DC 9V, MN1604/PP3 battery or equivalent
  - Alkaline type or heavy duty type
- Dimension: 185mm × 78mm × 38mm (7.3" × 3" × 1.5")
- Weight: 265g/0.58lb. (including battery)

Electrical Specification (23 ±5°C)

<table>
<thead>
<tr>
<th>Range</th>
<th>Display Resolution</th>
<th>Accuracy</th>
</tr>
</thead>
<tbody>
<tr>
<td>0 - 19.99mA</td>
<td>0.01mA</td>
<td>±(0.25% FS + 1d)</td>
</tr>
<tr>
<td>0 - 24mA</td>
<td>0.1mA</td>
<td>±(0.5% FS + 1d)</td>
</tr>
</tbody>
</table>

*FS : Full Scale

Part Number Table

<table>
<thead>
<tr>
<th>Description</th>
<th>Part Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>Current Calibrator</td>
<td>72-6694</td>
</tr>
</tbody>
</table>

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