Advanced Digital Insulation / Continuity Tester

Test lead type 7103 with remote control switch (as standard)

3021 (125/ 250/ 500/ 1000V )
3022 ( 50/ 100/ 250/ 500V )
3023 (100/ 250/ 500/ 1000V )

- 3 functions in one unit, insulation test with 4 voltage ranges, continuity test, AC voltage measurement
- 200mA measuring current on continuity testing
- Comparator function with PASS / FAIL and buzzer
- 0Ω adjustment at continuity measuring range
- Memory function up to 99 data
- Backlight LCD provides easy reading in dark locations
- Safety lock system prevents an erroneous operation on 500 and 1000 Volt ranges
- Safety standard IEC 61010-01 CAT.III 600V

KEW MEG
KEW 3021/3022/3023
Comparator Function

Select and set the standard resistance value in each measuring range, and compare it with readings.

Notice the result of comparison by the FAIL or PASS sign on the display, and by buzzer sound in same time.

Buzzer can be set either for FAIL or PASS at your choice.

![Comparator Function Diagram]

**Accessories**

<table>
<thead>
<tr>
<th>Model Name</th>
<th>Model No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Test lead with remote control switch</td>
<td>MODEL 7103</td>
</tr>
<tr>
<td>Safety crocodile clip</td>
<td>MODEL 7131</td>
</tr>
<tr>
<td>Test bar</td>
<td>MODEL 7161</td>
</tr>
<tr>
<td>Extension prod</td>
<td>MODEL 8017</td>
</tr>
<tr>
<td>Cord case</td>
<td>MODEL 9120</td>
</tr>
<tr>
<td>Shoulder strap</td>
<td>MODEL 9121</td>
</tr>
</tbody>
</table>

**Optional Accessories**

<table>
<thead>
<tr>
<th>Model Name</th>
<th>Model No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Extension Probe</td>
<td>MODEL 7115</td>
</tr>
<tr>
<td>Pickall type prod</td>
<td>MODEL 8016</td>
</tr>
<tr>
<td>Carrying case</td>
<td>MODEL 9089</td>
</tr>
</tbody>
</table>

**Safety Warnings**

Please read the "Safety Warnings" in the instruction manual supplied with the instrument thoroughly and completely for correct use. Failure to follow the safety rules can cause fire, trouble, electrical shock, etc. Therefore, make sure to operate the instrument on a correct power supply and voltage rating marked on each instrument.

For inquiries or orders:

KYORITSU ELECTRICAL INSTRUMENTS WORKS, LTD.
No.5-20, Nakane 2-chome, Meguro-ku, Tokyo, 152-0031 Japan
Phone: 81-3-3723-0131
Fax: 81-3-3723-0152
URL: http://www.kew-ltd.co.jp
E-mail: info@kew-ltd.co.jp
Factories: Uwajima & Ehime

In consideration of the environment, soy ink and recycled paper were used in this publication.

The contents of this leaflet are subject to change without notice. 04.11.20