Measures DC 4-20 mA signals without breaking the loop

"Advanced model: with recording function!"

- Measures 4 to 20 mA instrumentation and process signals without breaking the loop
- Memory function stores up to 192000 data useful for monitoring the signals over time and fault finding
- Transfer data to PC via Bluetooth
- Top class measurement 0.2% accuracy
- Ø6mm clamp jaw easy to use in tight places
- LED light for illuminating the measurement spot
- Analog output terminal to allow the connection to a recorder or a digital multimeter
### KEW 2510 Specifications

<table>
<thead>
<tr>
<th>DC mA</th>
<th>DC10mV/DC1mA (Auto ranging)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>±0.2%rdg±5digit(0.00mA - 21.49mA)</td>
</tr>
<tr>
<td></td>
<td>±1.0%rdg±5digit(21.0mA - 120.0mA)</td>
</tr>
<tr>
<td>Conductor size</td>
<td>6mm max.</td>
</tr>
<tr>
<td>Analog output</td>
<td>Recorder: DC1000mV against DC100mA</td>
</tr>
</tbody>
</table>

**Communication Interface**
- Bluetooth Ver.2.1+EDR Class2

**Applicable Standards**
- IEC 61010-1, Pollution degree 2
- IEC 61010-2-032, IEC 61326-1 (EMC)
- IEC 60929 IP40, EN50581 (RoHS)

**Operating temperature & humidity**
- -10 - +50°C <85%

**Storage temperature & humidity**
- -20 - +60°C <85%

**Power source**
- R6/LR6(AA) (1.5V) x4
- External supply
  - [AC adapter MODEL8320](#)

**Battery life**
- Approx. 50 hours continuous with alkaline batteries with Backlight, LED light and Bluetooth feature OFF

**Dimensions**
- 111(L)x61(W)x46(D)mm : Display unit
- 104(L)x33(W)x20(D)mm : Sensor
- 700mm : Sensor Cable

**Weight**
- Approx. 310g (including batteries)

**Accessories**
- [MODEL 8320 AC adapter](#), KEW Windows for 2510 (Software)
- [MODEL 9096 Carrying case](#), LR6(AA)x4, Instruction manual, Software installation manual
- [MODEL 7256 Output cord](#)

**Memory function**
- Measured data can be transferred to a PC
- [External supply](#) -> Bluetooth
- Memory capacity up to 192,000 data

**Communication function**
- Analyzing and processing the measured data with a PC
- Recording interval: 1 sec, 5 sec, 10 sec, 30 sec, 60 sec
- Max recording period: 53 hours, 11 days, 22 days, 66 days, 133 days

**Analog output terminal for recorder connection**
- DC10mV/DC1mA
- Recorder or Logger

**Note:** The Auto-power OFF can be disabled for long recording

### KEW 2510-2E Feb. 17 AD

**Safety Warnings:**

*For inquiries or orders:*

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