**PL-PULSE** programmable pulse output

**General description**

The pulse output module is intended for transmission of synchronisation pulses. The module has one output that can transmit sync. pulses type PPS, PPM or PPH transmitted in one of the following formats.

- a. TTL pulses
- b. 24 V DC pulses

On the front plate there are 2 LED indications for pulse control.

The pulse length and interval is programmable

**Technical data’s:**

<table>
<thead>
<tr>
<th>Art.No.</th>
<th>123734-00</th>
</tr>
</thead>
<tbody>
<tr>
<td>Microprocessor</td>
<td>Hitachi H8S/2394</td>
</tr>
<tr>
<td>Pulse length selectable:</td>
<td>0.01 – 32 seconds.</td>
</tr>
<tr>
<td>Pulse interval selectable:</td>
<td>Second/ minute / hour</td>
</tr>
<tr>
<td>Output connection and signal level</td>
<td></td>
</tr>
<tr>
<td>BNC female connector:</td>
<td>TTL levels into 50 Ohm. The rising edge on time.</td>
</tr>
<tr>
<td>2-polar screw terminal:</td>
<td>24VDC</td>
</tr>
<tr>
<td>Timing accuracy:</td>
<td>&lt;10us to UTC</td>
</tr>
<tr>
<td>Ambient temperature:</td>
<td>0°C up to +40°C</td>
</tr>
<tr>
<td>Measurements:</td>
<td>Width = 20,0 mm. (4TE), Height = 128,4 mm, Depth = 160 mm.</td>
</tr>
<tr>
<td>Weight:</td>
<td>0.15 kgs</td>
</tr>
</tbody>
</table>

We reserve the right to changes at any time.