**Product Information**
**CANopen-Programmer 252 382**

**Connections**
6 pin connector M16

6 pin 90° angle connector M16

**CANopen Handheld Programmer** (Dimensions: 80 mm / 55 mm / 10 mm)

The MTS Handheld Programmer is used for setup the Knot-Address to Temposonics sensors with CANopen interface. The setup of that Knot-Address normally is done by the CAN Bus standard **LMT-Service**. Since some master systems do not support this standard, or the customer controller system can not handle it, this MTS service tool can be used for direct setup the sensor. All you need for using the programmer is a 24 V DC power supply to the sensor. The programming tool will be supplied from the Temposonics position sensor.

**How to Order:**
CANopen Handheld Programmer, 6 pin connector, **Part No. 252 382-D62**
Option: CANopen Handheld Programmer, 6 pin 90° angle connector connector, **Part No. 252 382-D62A**

**Instruction Manual**
1. Disconnect bus wiring and power supply
2. Connect Handheld Programmer to the sensor
3. Connect power supply to the sensor
4. Knot-Address will be displayed
5. Select new knot-address and apply by pressing the button, if wanted
6. Disconnect power and programmer

Displaying and programming will be done in Hexadecimal values. Programming is limited to the legal values from **01 to 7F** (1 to 127). The setup adress at delivery is **7F (127)**.

**Connection**

**Female cable connector**
Part No. **ST C0 9131D**
Wiring see below
Handheld-Programmer

<table>
<thead>
<tr>
<th>Pin</th>
<th>Function</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>n.c.</td>
</tr>
<tr>
<td>2</td>
<td>n.c.</td>
</tr>
<tr>
<td>3</td>
<td>n.c.</td>
</tr>
<tr>
<td>4</td>
<td>n.c.</td>
</tr>
<tr>
<td>5</td>
<td>+24 V DC</td>
</tr>
<tr>
<td>6</td>
<td>0 V</td>
</tr>
</tbody>
</table>

Sensorhead, Connector outlet D62