Application area
Hand-held terminal TuneWISE is used with the dongle Connect WISE USB and Scanner TuneWISE to identify each product and to pair with the function it is designed to fulfil in the WISE system.
TuneWISE is also used to function test products, for example, reading of temperature and flows.

General
All relevant personnel must acquaint themselves with these instructions before beginning work. Any damages to the product or parts of it due to improper handling cannot be considered subject to warranty if this instruction has not been followed correctly. For further information about the WISE, see the relevant documentation at www.swegon.com.

The packaging contains the following items:
1 x Hand-held terminal TuneWISE
1 x Connect WISE-USB
1 x Holder
4 x Screws for mounting the holder
1 x Power adapter
1 x Network cable
2 x Instructions for use (TuneWISE and Connect WISE-USB)

Safety
Only service personnel trained by Swegon may perform actions in connection with the installation of products with the system.

Use
Pairing must be performed by qualified and trained WISE service engineers.

Installation
• Check to make sure that the product does not have any visible defects
• Mount the supplied holder with four screws, in a suitable location
• For connections, see figure 2.
For commissioning, contact qualified and trained WISE service engineers.

Trouble shooting
• Make sure that the product is charged or connected via a cable and switched on.
• Check that the connections are correctly connected.

Cleaning
If necessary, use a dry cloth when cleaning. Never use water, detergent, cleaning solvent or a vacuum cleaner.

Service/maintenance
If you suspect that the product has some defect, please contact Swegon.

Disposal
Must be handled according to local regulations.

Warranty
The warranty or service agreement will not be in effect/will not be extended if: (1) the product is repaired, modified or changed, unless such repair, modification or change has been approved by Swegon AB; or (2) the serial number on the product has been made illegible or is missing.

Technical data
<table>
<thead>
<tr>
<th>Feature</th>
<th>Specification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Power supply</td>
<td>24 VDC</td>
</tr>
<tr>
<td>Frequency band, Bluetooth:</td>
<td>2.45 GHz, IMS band (2432–2462 MHz)</td>
</tr>
<tr>
<td>Frequency band, Connect WISE:</td>
<td>2.45 GHz, IMS band (2400–2483 MHz)</td>
</tr>
<tr>
<td>IP class:</td>
<td>IP22</td>
</tr>
<tr>
<td>Colour:</td>
<td>Black/green</td>
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<tr>
<td>Drop height:</td>
<td>1 metre</td>
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<tr>
<td>Operating temperature:</td>
<td>-20 – + 50°C</td>
</tr>
<tr>
<td>Weight:</td>
<td>600 g</td>
</tr>
<tr>
<td>Dimensions:</td>
<td>W235 x H136 x D35 mm</td>
</tr>
</tbody>
</table>

Declaration of Conformity
Swegon AB hereby declares that the radio equipment TuneWISE conforms with the Directive RED 2014/53/EU and Directive RoHs 2011/65/EU.
The complete EU Declaration of Conformity is available at Swegon’s website: www.swegon.com.
This declaration is applicable only if the product has been installed according to the instructions in this document and if no changes have been made on this product.