S20-SWW / S40-SWW

The S20-SWW and S40-SWW Suspended solids sensors bring sophisticated process control and measurement to waste water and storm water applications. The Immersion style sensors are designed for continuous on-line monitoring of suspended solids. The sensors simplify installation and set-up with a 2 point calibration using a simple PC USB interface.

Applications for the sensors include:
- Storm water sediment runoff monitoring
- Flocculant dosing and control
- Wastewater monitoring and control.

Features
- Four beam self-compensating sensors, virtually eliminates drift due to contamination or electronic ageing
- Immersion style sensors
- Simple user interface
- Accurate, repeatable & reliable measurements
- Connect directly with 4-20mA and Modbus RS485
- Optional cleaning head
Specifications

Measuring Range (will vary according to media and particle characteristics)

<table>
<thead>
<tr>
<th>Type</th>
<th>Stock No</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>S20-SWW</td>
<td>1921</td>
<td>Immersion style Suspended solids sensor, 10 Metre cable, 1.25&quot; NPT thread, Modbus + 4-20mA output. Range of measurement: 0-10g/l in normal activated sludge.</td>
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<tr>
<td>S40-SWW</td>
<td>1922</td>
<td>Immersion style Suspended solids sensor, 10 Metre cable, 1.25&quot; NPT thread, Modbus + 4-20mA output. Range of measurement: 0-2.5g/l in normal activated sludge.</td>
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<tr>
<td>S20-CLEAN</td>
<td>1919</td>
<td>S20 Immersion sensor cleaning head assembly.</td>
</tr>
<tr>
<td>S40-CLEAN</td>
<td>1920</td>
<td>S40 Immersion sensor cleaning head assembly.</td>
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</tbody>
</table>

Order Codes

These products comply with current European Directives

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