Replacement Probe + Adaptor (Article Number 80888)
For all Staufix Premium and Ecolift backwater valves / pumps for the following control units: 80073, 28073, 80071, 28071, 21071 und Ersatz Sonden 80085, 80086, 80087, 80088

Please follow the safety and product information contained in the Installation and User's manual

Valid beginning Jan 2011

Contents of delivery

- When replacing the pump probe the red plastic adaptor must be properly connected (attached and turn a quarter turn counter clockwise). Also take the small red sticker and stick it to the probe cable near the connection plug (see photos 1-3).
- When replacing the motor probe the black plastic adaptor must be connected (see photos 4-6)

Adaptor installation instructions: If required on-site (for example for conduit pipes, cable length changes, etc.)

- These raised tips prevent the probe from being connected improperly and must always point upward.
- Unscrew the black connector.
- Remove plug.
- Remove any residue.
- Restrip cables.
- Insert cables until they contact back of plug.

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If required on-site (for example for conduit pipes, cable length changes, etc.)

Connect cables to proper position (see description to the right)

Cut off any cable portions which are sticking out

Re-screw the black connector to the plug

Arrow on plug should match triangular tip on threads.

Valid from 1996 to 2010

Valid up to 1996

Attention: connection of probe on for control units up to 1996

<table>
<thead>
<tr>
<th>Kabel</th>
<th>Jack</th>
</tr>
</thead>
<tbody>
<tr>
<td>blue</td>
<td>1</td>
</tr>
<tr>
<td>white</td>
<td>2</td>
</tr>
<tr>
<td>black</td>
<td>3</td>
</tr>
</tbody>
</table>

Accessories:
10 meter probe cable extension - Article Number 80889

Cable description: Blue cable on blue mark, white cable on white mark, black cable on black mark

Red and green circuit board

Attention: connection of probe on for control units up to 1996

Continues on page 3
Use each adaptor depending on probe type and the backwater system (see 1-3)

**General:** The adaptors are used to fasten the new Probes without mounting brackets.

1. Adaptor for all pump optical sensors
   - For models January 2011 and newer
2. Adaptor for all Staufix FKA and Pumpfix F optical sensors for DN 100 (OD 110 mm) models
   - For models up to December 2010
3. Adaptor for all Staufix FKA and Pumpfix F optical sensors for DN 125 (OD 125 mm) and DN 150 (OD 160 mm) models.
   - Must be used in combination with the red adaptor (adaptor 1 is inserted into the top of adaptor 3).

**Installation note adaptor:**

- The raised edge on the adaptors are to assure the adaptor is installed properly and should always be pointing up.

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