

Safety Precautions:


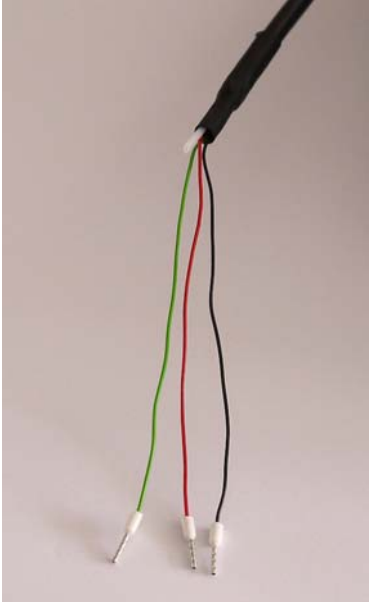


- Installation, initial start-up and maintenance may only be performed by trained personnel! All applicable European and national regulations regarding installation of electrical equipment must be adhered to.
- The device may only be connected to supply power which complies with the specifications included in the technical data and on the serial plate!
- The device must be disconnected from all sources of power during installation and maintenance work!
- The devices may only be operated under the conditions specified in their operating instructions!

Installation / Mounting:

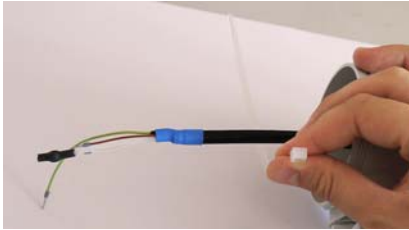

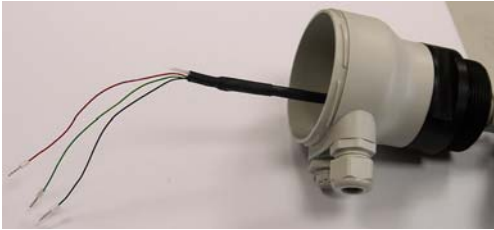
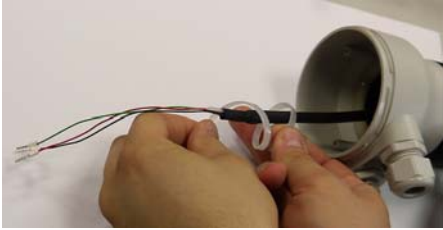

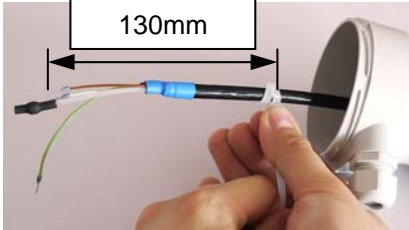
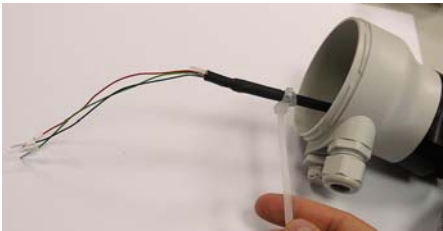
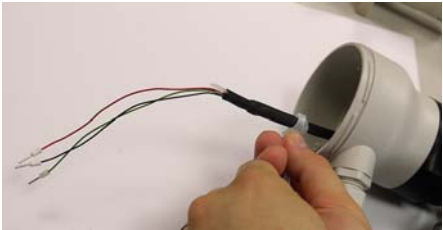



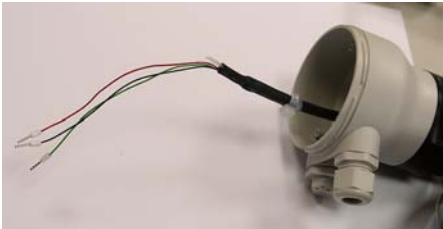
1. Open connection head, remove cable tie and circuit board.




2. Feed the sensor cable from below into the connection head through the cable gland

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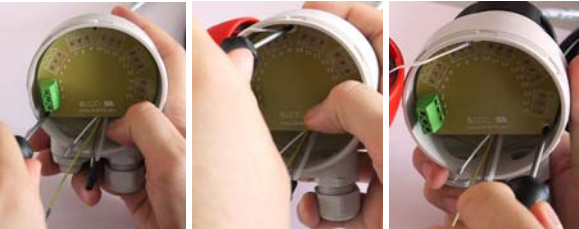
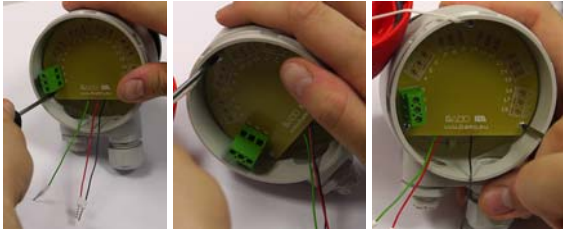
3. Attach cable tie to the sensor cable for strain relief

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  <p>Double wrap cable tie around the sensor cable</p>	  <p>Double wrap cable tie around the sensor cable</p>
  <p>Install cable tie at a distance of 130mm from the shortest wire end</p>	  <p>Cable tie must be installed directly behind shrink tubing</p>
 <p>Tighten the cable tie with a suitable tool</p>	 <p>Tighten the cable tie with a suitable tool</p>
	

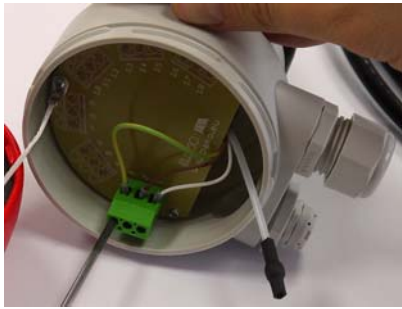
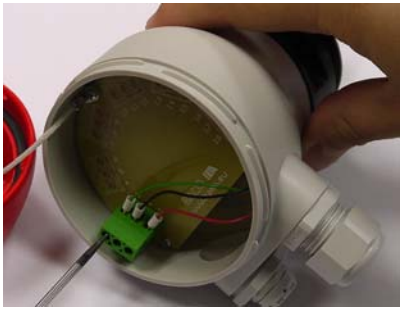
4. Tighten the sensor cable until the cable tie rests in the connection head

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 <p>Tighten the cable gland until it seals</p>	 <p>Tighten the cable gland until it seals</p>

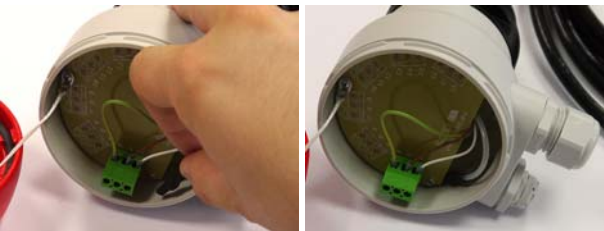
5. Reinstall the circuit board and tighten the screws

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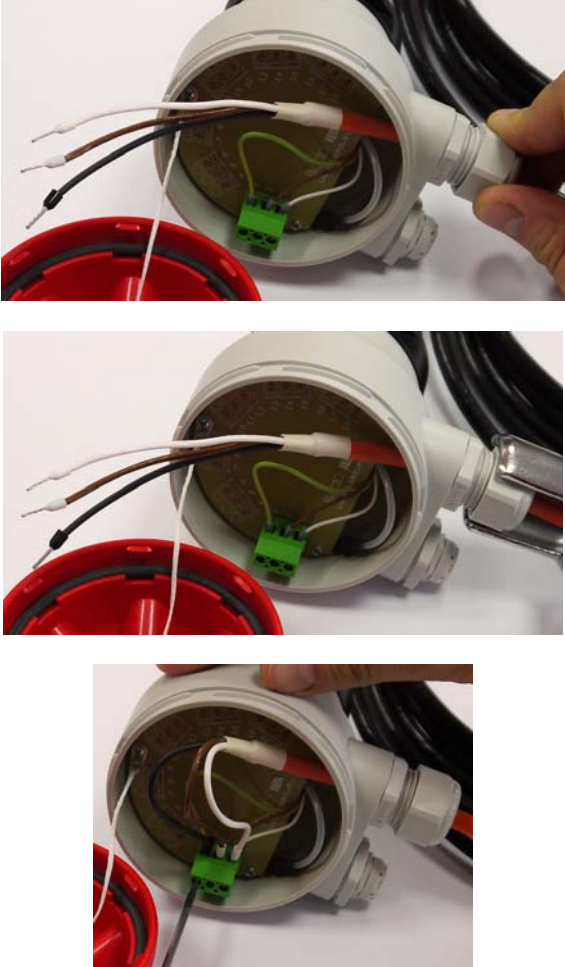
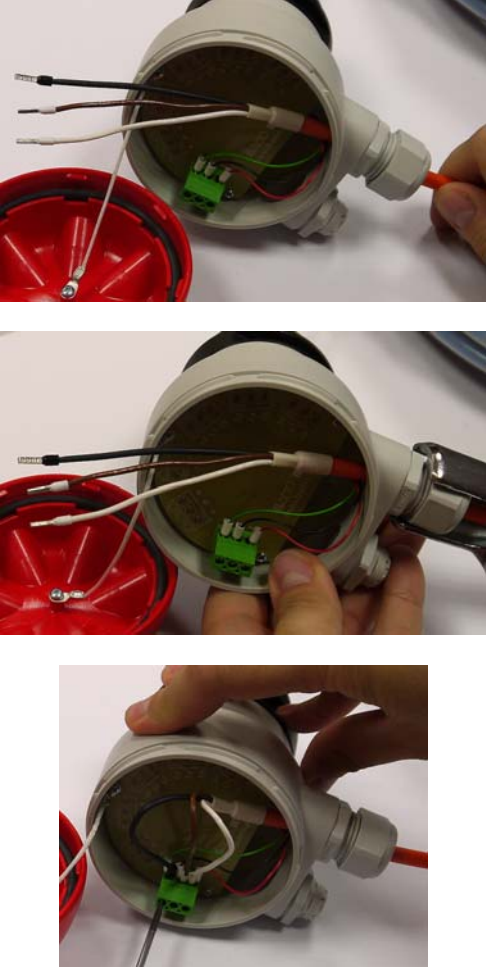


6. Apply cores according to the terminal assignment

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 <p>Clamp 1: white (+) Clamp 2: brown (-) Clamp 3: green/yellow (shield)</p>	 <p>Clamp 1: white (+) Clamp 2: brown (-) Clamp 3: green/yellow (shield)</p>

7. Stow the ventilation hose in the connection head

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 <p>ATTENTION: Do not kink hose!</p>	<p>Step not necessary</p>

8. Insert cable for your process via the cable gland.
Connect the cores according to the terminal assignment and tighten the terminals with the screwdriver.
Finally, tighten the cable gland on the connection head until it seals.

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<p>Terminal assignment Clamp 1: white (+) Clamp 2: brown (-) Clamp 3: green/yellow (shield)</p>	<p>Klemmenbelegung Clamp 1: white (+) Clamp 2: brown (-) Clamp 3: green/yellow (shield)</p>
	

The connection is complete - connection head and probe can be mounted