WQ SC-FDO

Handling of the sensor cap

- Dirt and moisture below the sensor cap can have negative influences on the function of the sensor and decrease lifetime of the sensor cap. Please pay attention to clean and dry working environment, when taking off the sensor cap.

- Please do not touch the outer sensor membrane with your fingers. Touch the sensor cap principally only at the sides (arrows in the figure on the left).

- Avoid strong mechanical forces on the sensor membrane (pressure, scratches).

- The impact of light, particularly daylight, on the inner side of the sensor cap will have, over time, an impact on the measuring properties and can shorten the lifetime of the sensor cap. Therefore, the inner side of the sensor cap should not be exposed to direct sunlight. Please only store sensor caps in light protected environments.

Installation

Replace the O-ring each time when replacing the sensor cap. Refer to the sensor operating manual for detailed information.