

INSTRUCTION MANUAL

AquaCER

DESCRIPTION

The AquaCER is a hydrostatic level transmitter based upon a capacitive ceramic sensor, with a very high level precision. The amplifier system is based on a microprocessor, which ensures a perfect linearity in the 4-20 mA output. The compact electronics are placed in a "Stainless Steel" housing which can be installed by means of a wall mounting/bracket (SIS 314).

The ceramic sensor is coated with an O-ring material (Viton®). Other materials are available on request.

The standard cable length is 3 meters. Other lengths up to a maximum of 50 meters should be specified when ordering.

As standard, the AquaCER is delivered with a fixed range and an accuracy of 0.2%.

At additional cost, the AquaCER TP is available with a Fixed Range and an accuracy of 0.1% of the set range. Upon request, the AquaCER can be delivered with software where the zero and span are entirely free adjustable (option 0). See also the AquaCER structure.

WARNING

Before installing the AquaCER, read the warnings and advice on page 4. For personal and system safety, and for optimum performance, make sure you thoroughly understand the controls before installing.

