

INSTRUCTION MANUAL

AquaCER

DESCRIPTION:

The AquaCER is a hydrostatic level transmitter based upon a capacitive ceramic sensor, with a very high burst pressure. 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 (SS 316).

The ceramic sensor is sealed 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 80 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 "I" is available with a Fixed Range and an accuracy of 0.1% of the set range. Upon request, the AquaCER-I can be delivered with software where the zero and span are entirely free adjustable (option H). See also the AquaCER brochure.

WARNING:

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

