

# TIDALFLUX 2300

**Brand:** Krohne



## Short Description

Electromagnetic flowmeter for applications with partially filled pipes. With integrated capacitive level measurement for flow measurement of water and wastewater (>10% pipe fill level) Accurate ( $\pm 1\%$ ) and cost-saving alternative to open channel systems Flange: DN200...1600 / 8...64" 3 x 4...20 mA, pulse, HART®, Modbus, PROFINET

## Description

Bi-directional flow measurement over a wide dynamic range. Closed measurement solution with patented integrated non-contact level measurement. Designed for effluent and slurries in gravity pipelines / sewers. Chemically and abrasion resistant PUR liner. Accuracy:  $\pm 1\%$  of measured value (MV) Electrodes not in contact with floating deposits. Optional version for direct burial installation and flooded areas (IP68) Standard factory calibration, no on-site calibration required. Extensive flowmeter and process diagnostics which exceed the NE 107 requirement. Also for use in hazardous areas zone 1 On-site verification of flowmeter with OPTICHECK service tool