

OPTIFLUX 2300

Brand: Krohne



Short Description

Electromagnetic flowmeter for advanced water and wastewater applications High accuracy ($\pm 0.2\%$), with CT approvals (OIML R49, MI-001) 0D/0D installation acc. to MID MI-001 and OIML R49 accuracy class 1 Flange: DN25...3000 / 1...120", max. PN40 / ASME Cl 300 3 x 4...20 mA, HART®, Modbus, FF, Profibus-PA/DP, PROFINET

Description

Bi-directional flow measurement over a wide dynamic range (turn down ratio: up to 1000:1) No inlet/outlet runs needed for OIML R49 class 1 accuracy Widest diameter range available in the market Available with patented virtual reference grounding method: cost-saving installation without grounding rings PP or hard rubber liner: excellent chemical resistance Optional for burial installation and constant flooding (IP68) Largest custody transfer approved diameter range Tamper proof Standard measurement accuracy: $\pm 0.2\%$ or $\pm 1\text{mm/s}$ of measured value (MV) Extensive sensor and process diagnostics (incl. NE 107) Meets potable water standards: ACS, DVGW, NSF, TZW, KTW, WRAS, KIWA, etc. On-site verification of flowmeter with OPTICHECK service tool

Product Gallery

