

SITRANS LR250, 25 GHz pulse level radar fill level transmitter in two-wire technology for the continuous monitoring of liquids and slurries in storage and process tanks, even at high temperatures and pressure. Antenna-dependent. Ideal for small tanks Process Connection and Antenna Material: 316L (1.4435 or 1.4404) stainless steel, PTFE emitter, FKM seal Process connection type: Flanged connection made of stainless steel mat. no. 1.4404/316L: 3" Class 150 ASME, ASME B16.5 flat flange Communication/Output: 4-20mA HART, start-up at < 3.6mA . Enclosure/Cable inlet: Aluminum, 2 x 1/2 inch NPT Antenna Version, Size/Extension: Antenna /Extension 316L: 3 inch Horn (fits 3 inch ASME or DN 80 nozzles) Approvals: Non-incendive: CSA/FM Class I, Div. 2, Groups A, B, C, D T5, FCC, Industry Canada Pressure Rating: 0.5 bar (7.5 psi g) max

Further information

Industry Online Support (Manuals, Catalogs, Certificates, FAQ, ...)
<https://support.industry.siemens.com/cs/products?mfn=ps&lc=en-WW>
Industry Mall (Online ordering system)
<https://mall.industry.siemens.com>

