

Base Model: 244LD-KS3S2RNNB1C6-M2

PSS Reference: EML0710 G-EN

FUNCTION: Intelligent transmitter designed to perform measurements for liquid level, interface or density of liquids. The measurement is based on the Archimedes Buoyancy Principle.

WAFER BODY MATERIAL (Process Wetted): Carbon Steel 1.0460 (~A 105), application from -10°C to +350°C

TORQUE TUBE MATERIAL (Process Wetted): 1.4404 equivalent to 316L

WAFER BODY FLANGE SIZE: 3 inch

WAFER BODY PRESSURE RATING AND CONTACT FACE: ANSI Class 900

(300/600/900) Form Smooth Finish / Smooth Finish

WAFER BODY MOUNTING DIRECTION: (Amplifier To Body Right Hand mounted VERSION: Base VERSION LEVELSTAR - (244LD)

CABLE ENTRY: 1/2-14 NPT without cable gland

COMMUNICATION: FOUNDATION Fieldbus H1

ELECTRICAL CLASSIFICATION: ATEX Intrinsic Safe, Zone 1, IIC T6

OPTIONAL MODEL SUFFIX(ES) INCLUDED: External Pushbuttons for Maintenance OPTIONAL MODEL SUFFIX(ES) INCLUDED: EN 10204-2.2 Specific Test Report

1	Calibrated Range	0 - 2 kg
Lower Density	0	
Upper Density	2	