

244LD

K

S

3

R2

R

N

M

B

1C6

M

X

5

Calibrated 0 - 2 kg

Range

Lower Density 0

Upper Density 2

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 Raised Face / Raised Face

WAFER BODY MOUNTING DIRECTION:
(Amplifier To Body) Right Hand mounted

VERSION: Base VERSION LEVELSTAR - (244LD)

CABLE ENTRY: M20x1.5 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: Amplifier for selected code (244LD--X)