

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)