



Description & Features:

- Constructed of 316 and 316L welded stainless steel, NEMA 4X rated
- 3A approved
- Excellent accuracy rating of $\pm 0.25\%$ full scale output
- Available with a 0.5" (13mm) to 5" (127mm) Tri-Clamp®
- Pressure ranges 0/3 to 1,000 psi
- 5 year warranty

Applications:

- Designed for all sanitary applications including food & beverage, dairy, pharmaceutical and biotechnical
- Built to withstand the harshest of sanitary applications and where 3A approval is required
- For gas, air, liquid, pasty or powdery media

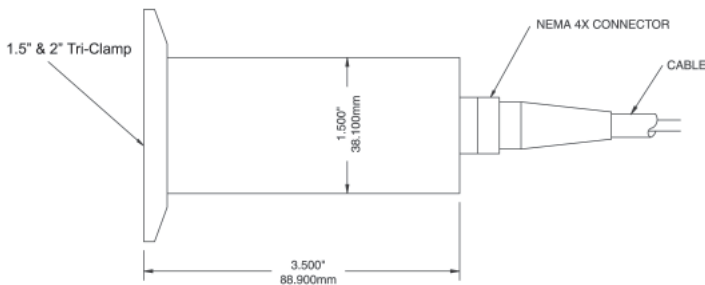
Specifications

Electrical Output Signal	4-20mA, 2 wire (optional 0/5 Vdc, 3 wire)
Electrical Connection	10' (3m) cable, flying leads
Excitation Voltage	8-38 Vdc
Accuracy	$\pm 0.25\%$ ANSI/ASME Grade 3A
EMI/RFI Enclosure Rating	Meets and exceeds CE standards
Wetted Parts / Connection	316L SS Tri-Clamp®
Housing	316 SS
Enclosure Rating	NEMA 4X (IP65)
Proof Pressure	2X full scale
Burst Pressure	5X full scale (maximum 3,000 psi)
Normal Operating Temperature Range	-40°F to 200°F (-40°C to 93°C)
Long Term Stability	$\leq 0.25\%/yr$
Weight	10 oz (283 g)

Order Codes

Range	1.5" Tri-Clamp®	2" Tri-Clamp®
0/200 psi	LST15200	LST20200
0/300 psi	LST15300	LST20300
0/500 psi	LST15500	LST20500
0/750 psi	LST15750	LST20750
0/1,000 psi	LST151000	LST201000

Note: Other ranges (e.g. kPa, bar, etc.), outputs and options available upon request.



Wiring

Output	+Power	-Power	+Signal
0/5 Vdc, 3 wire	Red Pin 1	Black Pin 2	Green Pin 3
4/20 mA, 2 wire	Red Pin 1	-	Black Pin 2

Tri-Clamp® is a registered trademark of Tri-Clover, Inc.