New Sanitary Gauges

- □ ±0.25% Accuracy
- **□** 316L SS Wetted Parts
- ☐ 3-A Tri-Clamp® Style; 1", 1.5", 2", 3"
- NEMA 4X Rated
- □ Call Factory for Ordering Details

Ranges

Vacuum, absolute Pressure: 0-15 to 0-300 psi in any engineering units

Battery Powered

Battery powered backlit display 2 AA batteries

Transmitter

Loop powered transmitter Powered by 8 to 32 VDC Other models available









ThermoPro

T16ADA

Alarm

1					
	3 psig	5 psig	15 psig	14.7 psig vacuum	
	-14.7 to 15 psig	15 psia	30 psia	30 psig	
	60 psig	100 psia	-14.7 to 100 psig	100 psig	
	-14.7 to 200 psig	200 psig	300 psig	Tri-Clamp—Reg TM Alfa Laval Inc.	

Programmable

ThermoPro® Temperature Indicators, Transmitters, Alarms

NEW!

- ☐ Precision RTD Element
- NEMA 4X Housing
- **□** 316L Stainless Steel Probe
- ☐ 1/2" NPT for Standard Thermowells

Range

−58.0 to 392.0°F or −50.0 to 200.0°C, selectable **Resolution**

0.1°F or 0.1°C resolution

Accuracy

 $\pm 0.1\%$ of span, plus maximum sensor error of ± 0.3 °C at 0°C, ± 1.1 °C at 150°C

Sensor

100 Ohm RTD element, 0.00385 alpha coefficient IEC-751 Class B

10 second time constant

Probe

316L SS sheath, 1/4" diameter

Fixed length probe: Welded to hex nipple Spring-loaded probe: For use with thermowells

Display

4 readings per second nominal display update rate 4 digit LCD, 0.5" digit height, alphanumeric lower display

Housing

NEMA 4X plastic case

3.5" W x 3.0" H x 2.0" D for housing only

Connection and Probe Material

1/2" NPT male, 316L stainless steel

Operating Temperature

-4 to 185°F (-20 to 85°C) at housing

T16B Battery Powered Indicator

Includes 2 AA batteries

T16L Loop Powered Transmitter

Configurable 4-20 mA output, updated 4 times per sec. 3 ft long, 2-conductor 22 AWG cable

T16ADA Dual Temperature Alarm

2 SPDT relays, 1A/24VDC, 0.5A/115VAC

Programmable setpoints, High or Low alarms, alarm action, hysteresis

3 ft long, 2-conductor and 6-conductor 22 AWG cables



Air Dryer Outlet Temperature



O Local Temperature Display

Powered

O Refrigerator or Oven Temperatures



Fixed Length Probe	Spring-Loaded for Thermowells	Length "L"	Features	Power
T16B2	T16B2S	2.5" L	Battery powered temperature indicator	2 AA batteries, 1000 hrs.
T16B4	T16B4S	4" L		
T16B6	T16B6S	6" L		
T16B9	T16B9S	9" L		
T16B12	T16B12S	12" L		
T16BBL2	T16BBL2S	2.5" L	D	2 AA batteries, 150 to 750 hrs.
T16BBL4	T16BBL4S	4" L	Battery powered	
T16BBL6	T16BBL6S	6" L	temperature indicator, with red LED display	
T16BBL9	T16BBL9S	9" L	- backlight	
T16BBL12	T16BBL12S	12" L	buckingine	
T16L2	T16L2S	2.5" L	2 wire 4-20 mA loop powered	8-32 VDC loop power
T16L4	T16L4S	4" L		
T16L6	T16L6S	6" L		
T16L9	T16L9S	9" L	transmitter	
T16L12	T16L12S	12" L		
T16ADA2	T16ADA2S	2.5" L		8-24 VAC or 9-32 VDC
T16ADA4	T16ADA4S	4" L	Temperature alarm,	
T16ADA6	T16ADA6S	6" L	2 SPDT relays,	
T16ADA9	T16ADA9S	9" L	programmable	
T16ADA12	T16ADA12S	12" L		
T16ADABL2	T16ADABL2S	2.5" L	Temperature alarm, 2 SPDT relays,	8-24 VAC or 9 -32 VDC
T16ADABL4	T16ADABL4S	4" L		
T16ADABL6	T16ADABL6S	6" L	programmable,	
T16ADABL9	T16ADABL9S	9" L	with red LED display	
T16ADABL12	T16ADABL12S	12" L	backlight	



