

Technical Specifications for TrackSense® Pro XL RH ETO

Sensor:	Interchangeable RH ETO*
RH Sensing Element:	Capacitance
RH Measuring Range (0 to +85 °C):	0-100%
RH Accuracy at 25 °C non-condensing (10% to 90%):	± 2%
RH Resolution:	0.10 %
RH Response Time (63% in slowly moving air):	50 Sec.
Temperature Measuring Range:	0 to +90 °C
Temperature Sensing Element:	PT1000
Temperature Accuracy:	
+5 to +85 °C	± 0.5 °C
Temperature Sensor Response Time:	0.01 °C
Temperature Response Time:	<30 Sec.
Logger:	Pro XL
Operating Temperature:	0 to +90°C
House Material:	316L Stainless Steel
Diameter:	25 mm
Length:	44 mm
Weight With Battery:	48 Grams
Memory Capacity:	60,000 Data Points
Minimum Sample Rate:	1 Sec.
Maximum Sample Rate:	24 Hours
Maximum Start Delay:	14 Days
Intrinsically Safe:	Ex II G, EEx ia IIC T3, 0 to +90°C
Time Accuracy:	±5 Seconds Per 24 Hours
Battery:	TSP Standard Battery

*Requires ValSuite 2.4 or newer