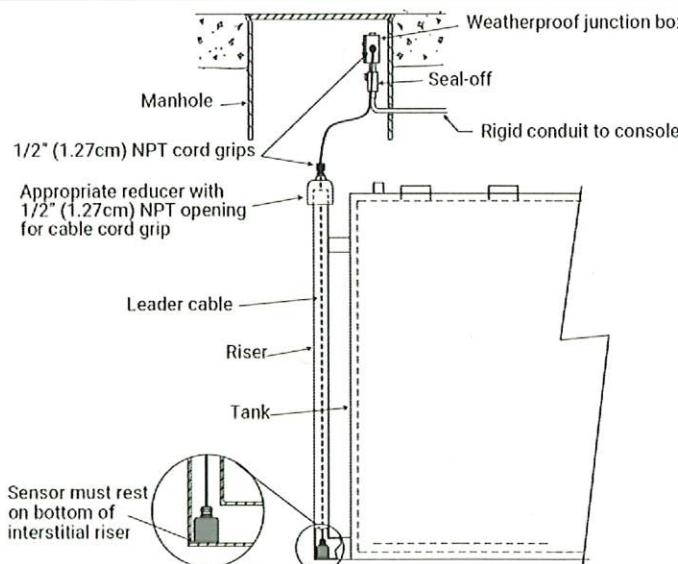


Sensor Description	Interstitial High Alcohol Sensor for Steel Tanks		The Interstitial Sensor for Steel Tanks with high alcohol product detects the presence of liquid between the double walls of the tank.				
Part Number	794380-430						
Category	☐ Discriminating ☒ Non-Discriminating ☐ Position Sensitive		☐ Level Sensing ☐ Static Testing ☐ Hydrostatic				
Fuel Compatibility	☒ Gas ☒ Diesel ☒ Kerosene ☒ Jet Fuel ☒ Aviation Gas		☒ E-15 ☒ E-85 ☒ E-100 ☒ Bio-Diesel 20 ☒ Bio-Diesel 100				
Console Compatibility (*International Only ¹)	Recommended Min. Console Software	Sensor Interface Modules					
		Module Part #	Module Description	# of Modules per Console	# of Sensor Inputs per Module	Availability	
TLS-450PLUS (8600 Series)	6A or Higher	332812-001	Universal Sensor Module (USM)	Up to 4 - TLS-4XX Up to 8 - TLS-4XX w/ opt. TLS-XB	16	Sold Separately	
TLS-450	4A or Higher						
TLS4 (8601 Series) ¹	6A or Higher	330020-750	Universal Sensor Input Out-put Module (USIOM-AC)	1	12	Included	
TLS4i (8601 Series)					6		
TLS4B (8601 Series) ¹		330020-751					
TLS4c (8601 Series)							
TLS-350/R/PLUS	124/324 or Higher	329358-001	Interstitial Sensor Interface Module	Up to 8	8	Sold Separately	
TLS-350J		329356-003	4 Probe / 4 Sensor Interface Module	1	4	Sold Separately	
TLS-300i		330230-001	4 Probe / 8 Sensor Interface Module		8	Included	
TLS-300C			330513-001	2 Probe / 8 Sensor Options			
Alarm Notification	Normal	Sensor in Normal State - No liquid detected					
	Fuel Alarm	Water or Fuel detected					
	Sensor Out	Sensor not communicating to ATG/Console					
Installation Kit	312020-928	2" (50mm) Interstitial Sensor Riser Cap kit (Sold separately)					
Specifications			Example Installation				
Operating Principle	Reed Switch/Float						
Product Activation Height	1.1" (2.8cm)						
Operating Temperature	-4 to +140°F (-20 to +60°C)						
Dimensions	2.5" (6.4cm) high, 1.5" (3.8cm) diameter						
Miscellaneous/Notes	Standard cable 15ft (4.57m); 312020-928 2" (50mm) Riser cap and adapter kit)						
Third Party Evaluation Links	TLS-3XX/TLS-450 Series Consoles TLS4 (8601 Series) Consoles						
Product Link	Interstitial High Alcohol Sensor for Steel Tanks						
Warranty with System	1 Yr Parts & Labor						
Warranty (When purchased separately)	1 Yr Parts Only						
Where Used (Typical)	☒ Annular Space ☐ Dispenser Pan ☐ STP Sump ☐ Monitoring Well ☐ Spill Containment ☒ Convault Tank ☐ Oil/Water Separator Tank						

