

Sensor Description	Part #	Page #	Where Used							Category						Fuel Compatibility												
			Dispenser Pan	Spill Containment	STP Sump	Convault Tank	Annular Space	Monitoring Well	Oil/Water Separator Tank	Discriminating	Non-Discriminating	Position Sensitive	Level Sensing	Static Testing	Hydrostatic	100% Gasoline	Diesel	Kerosene	Jet Fuel	Aviation Gas	E-15	E-85	E-100	Bio-Diesel 20	Bio-Diesel 100	Renewable (Green) Diesel	Diesel Exhaust Fuel (DEF)	Waste Oil
Discr. Dispenser Pan	794380-322	1	X	X					X						X	X	X	X	X	X	X ¹		X		X		X	X
Discriminating Containment Sump	794380-352	2		X	X				X						X	X	X	X	X	X	X ¹		X		X		X	X
Solid-State (Optical) Discr. Dispenser Pan	794380-320	3	X	X					X						X	X	X	X	X	X	X ¹		X	X			X	X
Solid-State (Optical) Discr. Containment Sump	794380-350	4		X	X				X						X	X	X	X	X	X	X ¹		X		X		X	X
Mag. Discr. Level Indicating Containment Sump	857080-XXX	5	X	X	X				X		X	X	X		X	X	X	X	X	X	X	X	X	X	X	X	X	X
Solid-State Non-Discriminating Dispenser Pan	794380-321	6	X	X						X					X	X	X	X	X	X			X	X	X		X	X
Solid-State Non-Discriminating Containment Sump	794380-351	7		X	X					X					X	X	X	X	X	X			X	X	X		X	X
Piping Sump-12' (3.66m) Cable	794380-208	8	X	X	X					X					X	X	X	X	X	X			X	X			X	X
Non-Discriminating Standalone Dispenser Pan	847990-001	9	X	X	X					X					X	X	X	X	X	X			X		X		X	X
Position Sensitive	794380-323	10	X	X	X					X	X				X	X	X	X	X	X	X	X	X	X		X	X	X
Solid-State Discr. Interstitial for Fiberglass Tanks	794380-343	11				X			X						X	X	X	X	X	X			X	X	X	X	X	X
Interstitial for Double-Wall Fiberglass Tanks	794390-409	12				X				X					X	X	X	X	X	X			X	X				
Solid-State Interstitial for Fiberglass Tanks, High Alcohol	794380-345	13				X				X					X	X	X	X	X	X	X	X	X	X	X	X	X	X
Interstitial for Steel Tanks	794390-4X0	14		X		X				X					X	X	X	X	X	X			X		X		X	X
Interstitial for Steel Tanks, Position Sensitive ²	794380-333	15		X		X				X	X				X	X	X	X	X	X	X	X	X	X	X		X	X
Interstitial for Steel Tanks, High Alcohol	794380-430	16				X				X					X	X	X	X	X	X	X	X	X	X	X		X	X
MicroSensor	794380-344	17		X		X				X					X	X	X	X	X	X	X	X	X	X	X	X	X	X
(Dual-Point) Hydrostatic Reservoir	794380-303	18				X							X		X	X	X	X	X	X	X ¹	X ¹	X		X		X	X
Single-Point Hydrostatic	794380-301	19				X							X		X	X	X	X	X	X	X ¹	X ¹	X		X			
Single-Point Mini-Hydrostatic Reservoir (High Alcohol)	794380-304	20				X							X		X	X	X	X	X	X	X	X	X	X	X		X	X
Monitoring Well Vapor	794390-700	21					X								X		X	X	X									
Groundwater	794380-62X	22					X								X	X	X	X	X	X			X		X		X	X
Oil Water Separator	794690-XXX	23						X							X	X	X	X	X	X			X				X	X

¹ Single use only if sensor was exposed to E85 or E100
(Test per Sensor Operability Guide [P/N 577013-814] in E-10 or less)

NOTE: P/Ns with X included represent multiple part numbers.

² Small containment areas (i.e. spill buckets)

Sensor Description	Position Sensitive Sensor	This sensor is installed in a containment sump or dispenser pan and will detect the presence of, and differentiate between, hydrocarbons and other liquids.				
Part Number	794380-323					
Category	<input type="checkbox"/> Discriminating <input checked="" type="checkbox"/> Non-Discriminating <input checked="" type="checkbox"/> Position Sensitive		<input type="checkbox"/> Level Sensing <input type="checkbox"/> Static Testing <input type="checkbox"/> Hydrostatic			
Fuel Compatibility	<input checked="" type="checkbox"/> Gas <input checked="" type="checkbox"/> Diesel <input checked="" type="checkbox"/> Kerosene <input checked="" type="checkbox"/> Jet Fuel <input checked="" type="checkbox"/> Aviation Gas		<input checked="" type="checkbox"/> E-15 <input checked="" type="checkbox"/> E-85 <input checked="" type="checkbox"/> E-100 <input checked="" type="checkbox"/> Bio-Diesel 20 <input type="checkbox"/> Bio-Diesel 100			<input checked="" type="checkbox"/> Green Diesel <input type="checkbox"/> DEF <input checked="" type="checkbox"/> Waste Oil <input checked="" type="checkbox"/> Motor Oil
Console Compatibility (*International Only¹)	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 Output Module (USIOM-AC)	1	12	Included
TLS4i (8601 Series)						
TLS4B (8601 Series) ¹		330020-751			6	
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				
	Sensor Out	Sensor not resting on bottom of containment or sensor not communicating to ATG/Console				
	Fuel Alarm	Liquid detected in containment area at approx. 1.5" (3.81cm)				
Installation Kit	330020-012	Universal Sensor Mounting Kit (Sold separately)				
Specifications	Example Installation					
Operating Principle	Product Permeable, Reed Switch /Float					
Product Activation Height	Liquid - Approx. 1.5" (3.81cm)					
Operating Temperature	+32 to +140°F (0 to +60°C)					
Dimensions	12" (30.5cm) high, 2.2" (5.6cm) dia.					
Miscellaneous/Notes	Standard Cable Length: 12ft (3.66m).					
Third Party Evaluation Links	TLS-3XX/TLS-450 Series Consoles TLS4 (8601Series) Consoles					
Product Link	Position Sensitive Sensor					
Warranty with System	1 Yr Parts & Labor					
Warranty (When purchased separately)	1 Yr Parts Only					
Where Used (Typical)	<input type="checkbox"/> Convault Tank <input type="checkbox"/> Annular Space <input type="checkbox"/> Monitoring Well <input type="checkbox"/> Oil/Water Separator Tank					
	<input checked="" type="checkbox"/> Dispenser Pan <input checked="" type="checkbox"/> Spill Containment <input checked="" type="checkbox"/> STP Sump					

