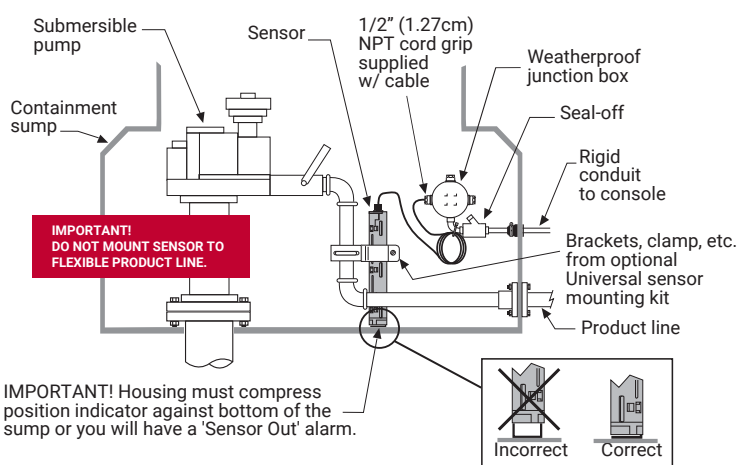


Sensor Description	Position Sensitive Sensor	This sensor is installed in a containment sump or dispenser pan and will detect the presence of, and differentiate between, hydrocarbons and other liquids.					
Part Number	794380-323						
Category	☐ Discriminating ☒ Non-Discriminating ☒ Position Sensitive				☐ 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		
		☒ Green Diesel ☐ DEF ☒ Waste Oil ☒ Motor Oil					
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 Output Module (USIOM-AC)	1	12	Included	
TLS4i (8601 Series)		330020-751			6		
TLS4B (8601 Series) ¹							
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)	☐ Convault Tank ☐ Annular Space ☐ Monitoring Well ☐ Oil/Water Separator Tank						
		☒ Dispenser Pan ☒ Spill Containment ☒ STP Sump					

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Example Illustrations

Illustrations used in this guide for example sensor installations may contain components that are customer supplied and not included with the sensor. Please check with your Veeder-Root Distributor for recommended installation accessories.

Third Party Evaluations

Third party evaluations of the Veeder-Root sensors contained in this application guide can be found under the Veeder-Root vendor name on the National Work Group on Leak Detection Evaluations (NWGLDE) website:

<http://www.nwglde.org>