


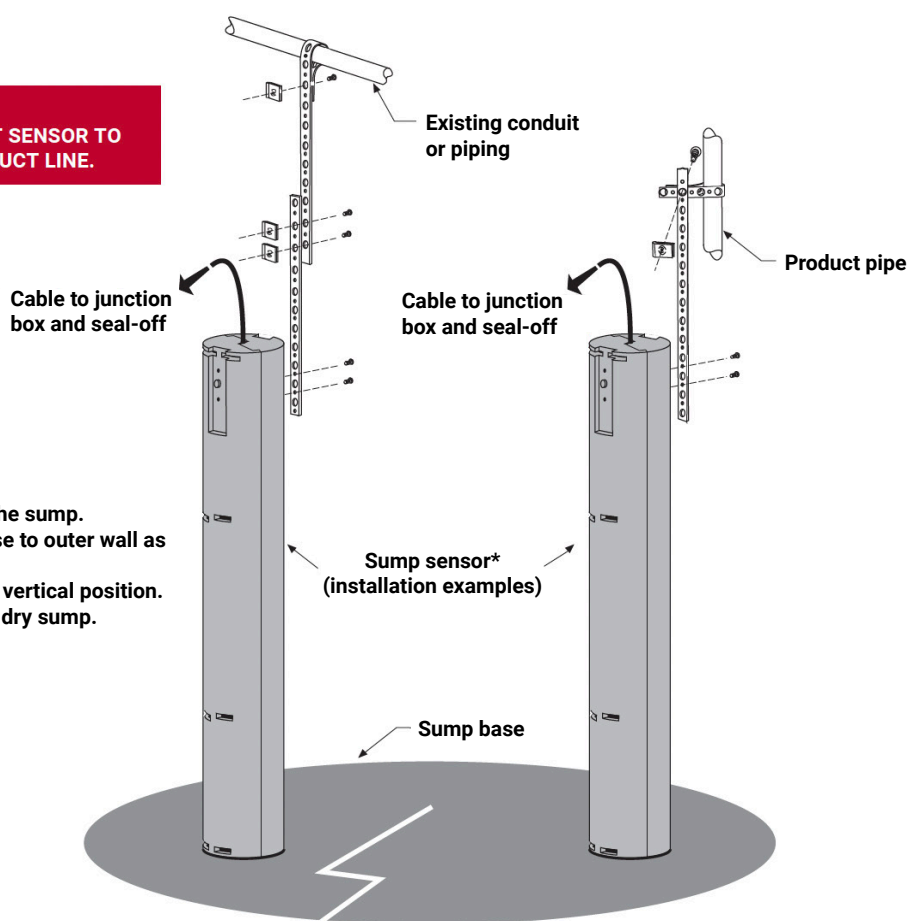
Sensor Description	Piping Sump Sensor	The Piping Sump Sensor is installed in a tank piping sump (STP Containment Sump) and will detect the presence of a liquid.						
Part Number	0794380-208							
Category	<input type="checkbox"/> Discriminating <input checked="" type="checkbox"/> Non-Discriminating <input 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 type="checkbox"/> E-85¹ <input 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	
¹ Single use only (Test per Sensor Operability Guide in E-10 or less)								
Console Compatibility	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)	6.A or Higher	0332812-001	Universal Sensor Module (USM)	Up to 4 – TLS-4xx Up to 8 – TLS-4xx w/ opt. TLS-XB	16	Sold Separately		
TLS-450	4.A or Higher							
TLS4 (8601 Series)	6.A or Higher	0330020-750	Universal Sensor Input/Output Module (USIOM-AC)	1	12	Included		
TLS4i (8601 Series)		0330020-751			6			
TLS4B (8601 Series)								
TLS4c (8601 Series)								
TLS-350/R/PLUS	124/324 or Higher	0329358-001	Interstitial Sensor Interface Module	Up to 8	8	Sold Separately		
TLS-350J		0329356-003	4 Probe / 4 Sensor Interface Module	1	4	Sold Separately		
TLS-300i		0330230-001	4 Probe / 8 Sensor Interface Module		8	Included		
Alarm Notification	Normal	Sensor in Normal State – No liquid detected						
	Fuel Alarm	Liquid detected at a minimum of 1.84" (4.67cm)						
	Sensor Out	Sensor not communicating to ATG/Console						
Installation Kit	0330020-076	Piping Sump Sensor Mounting Kit is included (see example installation below)						
Specifications								
Operating Principle	Float / Magnetic Reed Switch							
Product Activation Height	Liquid 1.84" (4.67cm)							
Operating Temp	+32°F to +140°F (0°C to +60°C)							
Dimensions	12" (30.5cm) high, 1.9" (4.8cm) diameter							
Miscellaneous/Notes	Standard Cable Length: 12' (3.66m) Installation kit 0330020-076 included (see example installation)							
Third Party Evaluation Links	<a href="#">TLS-3XX/TLS-450 Series Consoles</a> <a href="#">TLS4 (8601 Series) Consoles</a>							
Product Link	<a href="#">Piping Sump Sensor</a>							
Warranty with System	1 Year Parts & Labor							
Warranty (When purchased separately)	1 Year Parts Only							

## Where Used (Typical)

- |   |   |
|---|---|
| <input checked="" type="checkbox"/> Dispenser Pan     | <input type="checkbox"/> Annular Space            |
| <input checked="" type="checkbox"/> Spill Containment | <input type="checkbox"/> Monitoring Well          |
| <input checked="" type="checkbox"/> STP Sump          | <input type="checkbox"/> Oil/Water Separator Tank |
| <input type="checkbox"/> Convault Tank                |   |

## Example Installation

**IMPORTANT!**  
DO NOT MOUNT SENSOR TO  
FLEXIBLE PRODUCT LINE.



## \*Sump sensor should:

1. Rest on the base of the sump.
2. Be positioned as close to outer wall as possible.
3. Be mounted in a true vertical position.
4. Be installed only in a dry sump.