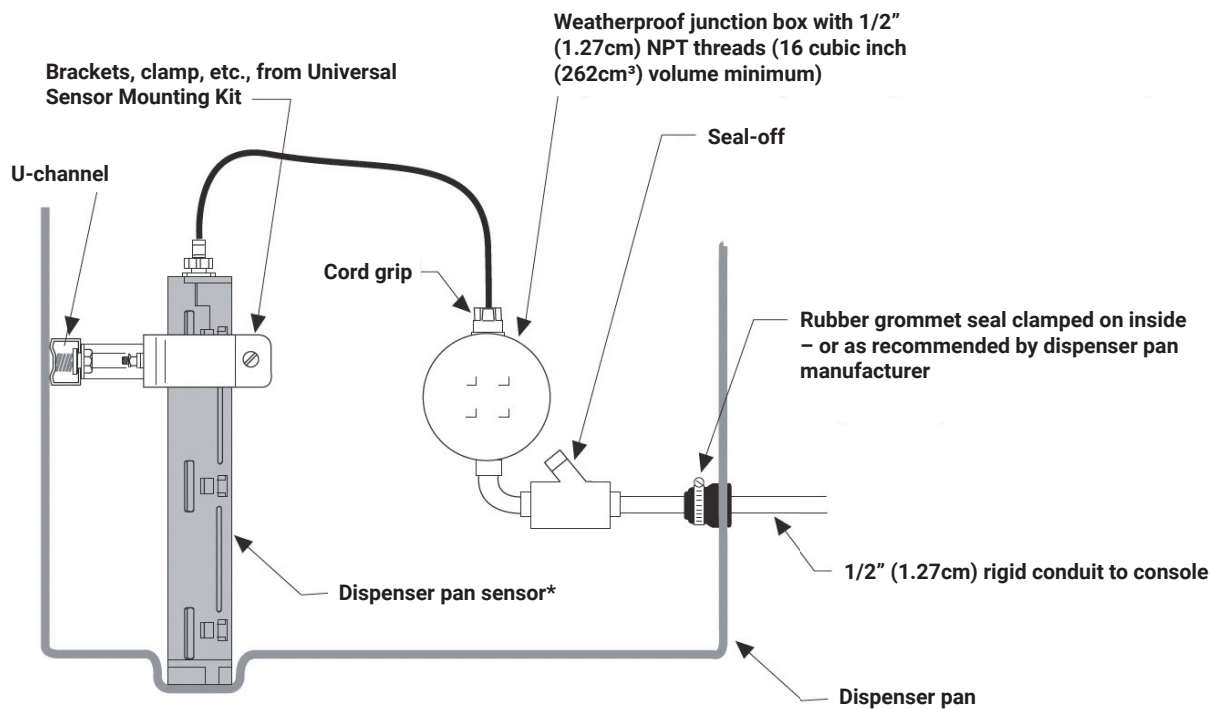


Sensor Description	Solid-State – Non-Discriminating Dispenser Pan Sensor		This Solid-State, Non-Discriminating Sensor is installed typically in a dispenser pan location to detect the presence of a liquid. Its optical liquid level technology requires no moving parts, allowing it to operate in sub-zero temperatures.				
Part Number	0794380-321						
Category	☐ Discriminating ☒ Non-Discriminating ☐ Position Sensitive			☐ Level Sensing ☐ Static Testing ☐ Hydrostatic			
Fuel Compatibility	☒ Gas ☒ Diesel ☒ Kerosene ☒ Jet Fuel ☒ Aviation Gas			☒ E-15 ☒ E-85¹ ☐ E-100 ☒ Bio-Diesel 20 ☒ Bio-Diesel 100			
				☒ Green Diesel ☐ DEF ☒ Waste Oil ☒ 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)						
	TLS4B (8601 Series)		0330020-751			6	
TLS4c (8601 Series)							
TLS-350/R/PLUS	124/324 or Higher	0329956-001	Type A Sensor Interface Module	Up to 8	8	Sold Separately	
Alarm Notification	Normal	Sensor in Normal State – No liquid detected					
	Fuel Alarm	Liquid detected – Approx. 1.0" (2.54cm)					
	Sensor Out	Sensor not communicating to ATG/Console					
Installation Kit	0330020-012	Universal Sensor Mounting Kit (Sold Separately)					
Specifications							
Operating Principle	Optical – Looking at phase changes in the light beams by causing them to interact or interfere with one another						
Product Activation Height	Fuel or Water – Approx. 1" (2.54cm)						
Operating Temperature	-40°F to +122°F (-40°C to +50°C)						
Dimensions	11.6" (29.4cm) high, 2.2" (5.6cm) diameter						
Miscellaneous/Notes	Standard Cable Length: 12' (3.66m)						
Third Party Evaluation Links	TLS-3XX/TLS-450 Series Consoles TLS4 (8601 Series) Consoles						
Product Link	Solid-State - Non-Discriminating Dispenser Pan Sensor						
Warranty with System	1 Year Parts & Labor						
Warranty (When purchased separately)	1 Year Parts Only						

Where Used (Typical)

- | | |
|---|---|
| ☒ Dispenser Pan | ☐ Annular Space |
| ☒ Spill Containment | ☐ Monitoring Well |
| ☐ STP Sump | ☐ Oil/Water Separator Tank |
| ☐ Convault Tank | |

Example Installation



* Dispenser pan sensor should:

1. Rest in the cup or the lowest point of the dispenser pan.
2. Be positioned so as to be removable by pulling the sensor straight up out of the pan.
3. Be mounted in a true vertical position.