



# AFS-20 Fuel Sensor




## Product Description

- AFS-20 is designed for indoor use wherever diesel fuel or other hydrocarbon based liquids are stored or pumped. There are no tools needed for installation and the system is designed for immediate and simple installation by the end user.
- Sensors are placed on the floor, in a drip pan or within a mini-containment where leaking fuel will accumulate. The area beneath a pump or valve, underneath a day tank or below a filter body would be typical application areas.
- A stainless steel hold-down fixture is available to keep the sensor in place in high traffic areas.

## Technical Specifications

- Dimension: 1" thick x 3" diameter (25 mm x  $\varnothing$ 76 mm)
- Weight: Approx. 6 oz. (180g)
- Body Material: Hard rubber with epoxy filler
- Operating Temperature: -40°F to 140°F (-40°C to 60°C)
- AFS-20 is an ultra-low power solid state logic device. Measurement voltage is supplied by monitoring instrument, should be less than 24 VDC.
- Circuit is compatible with zener barriers for installations in hazardous areas.
- Auto reset after exposure to diesel or similar hydrocarbons in most instances after fuel evaporates.
- Sensor is waterproof, will not trigger alarm even when it is submerged under water
- Two versions available with standard 5m leader cable.
- Made in USA

## Ordering Information

	Model No.	Description	
<b>Sensors</b>	AFS-20-MC-SSF	Fuel Sensor with Stainless Steel Fixture (NO output, modular connector)	
	AFS-20-OE-SSF	Fuel Sensor with Stainless Steel Fixture (NC output, open ended)	
<b>Accessories</b>	AFS-SSF	Stainless Steel Fixture for AFS-20 Fuel Sensor	



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