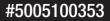


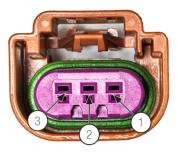
Flex Fuel Sensor



Electrical Connection

Pin 1 - 12V Switched

- Pin 2 Ground (- BAT)
- Pin 3 Signal (white wire from FT)



Description

The FuelTech Flex Fuel sensor allows you to monitor and vary ignition timing, fuel injection and boost level based off the ethanol content in the engine's fuel.

- Equipped for 3/8" push on/quick connect style fittings with a max flow of 1.76GPM or 400LPH.
- Compact Ethanol Content and Fuel Temperature Sensor.

Configuration

In the *FTManager software*, navigate to the menu "Sensors and Calibration / Inputs" and select the appropriate white input and set it as *Flex Fuel*.



Inputs				
Inputs (White wires)	🔄 🗹 Input enabled			
#1: AT range selector - Switch C	Import sensor		Calibrate sensor	
#2: TPS				
#3: Driveshaft RPM	Channel name		Input sensor	
#4: Oil pressure	Default name		Default	
#5: Engine temp.	Flex Fuel	~	Flex Fuel Sensor	~
#6: Fuel pressure	Custom name		○ Custom	
#7: Air temperature	Flex Fuel			
#8: Brake switch	Dash name	Unit Unit	Signal type	Interpolation table
#9: AT range selector - Switch A	Flex Fuel	ms	Digital	Voltage Value
#10: AT range selector - Switch B	Decimal places		C Enable pullup	0.000 0.000
#11: Flex Fuel	3 (Min: -32,000 Max: 32,000)		Averagepoints	
#12: None				7 🔹
#13: None	Offset Offset type			
#14: None	Disabled	\sim		
#15: None			Digital sensor setup	
#16: None	Offset value	0 🗧	Digital options	
#17: None		•	Pulse falling edge	~
#18: Transmission temperature	Digital filter		Hi level	
#19: amparage	Digital filter enabled		0.000 ‡	1 v
#20: None	Filter frequency			3
<u> </u>		50 🌲	Lo level 0.000	1 v
	Q factor			J ~
		0.60 🌲	Invert output signal	Fill values

FuelTech

455 Willbanks Dr. Ball Ground, GA 30107 678-493-3835 www.fueltech.net