APG Ultrasonic Fuel Sensor

3/4" ø NPT Threads

2" ø NPT Threads

Wiring Pigtail

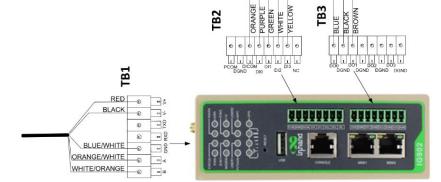|	Modbus	
Red	8 - 24 VDC	
Black	DC Ground	
Green	B (TX-)	
White	A (TX+)	
Shield Drain	Earth Gnd at IS Barrier or Supply	

Pigtail (2 Twisted Pairs)

Please contact support if you have questions regarding the setup of this sensor.

Fuel sensor can be programmed remotely but the below measurements will need to be taken from tank:
1. Distance from sensor to bottom of tank.
2. Distance from sensor to full level.

If sensor is to be used alongside other RS485 devices, below settings will need to be used on all devices:
-Baud: 9600
-Data bits: 8
-Parity: None
-Stop Bits: 1

Generac Gateway Side Termination	Description	Fuel Sensor Wire Colors
TB1 V+	DC+	Red
TB1 V-	DC-	Black / SHLD
TB1 A	Data +	White
TB1 B	Data -	Green

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