

ENERGY SOLUTIONS

0 -10 VOLT OUTPUT FRESH, GREY AND BLACK WATER SENDERS



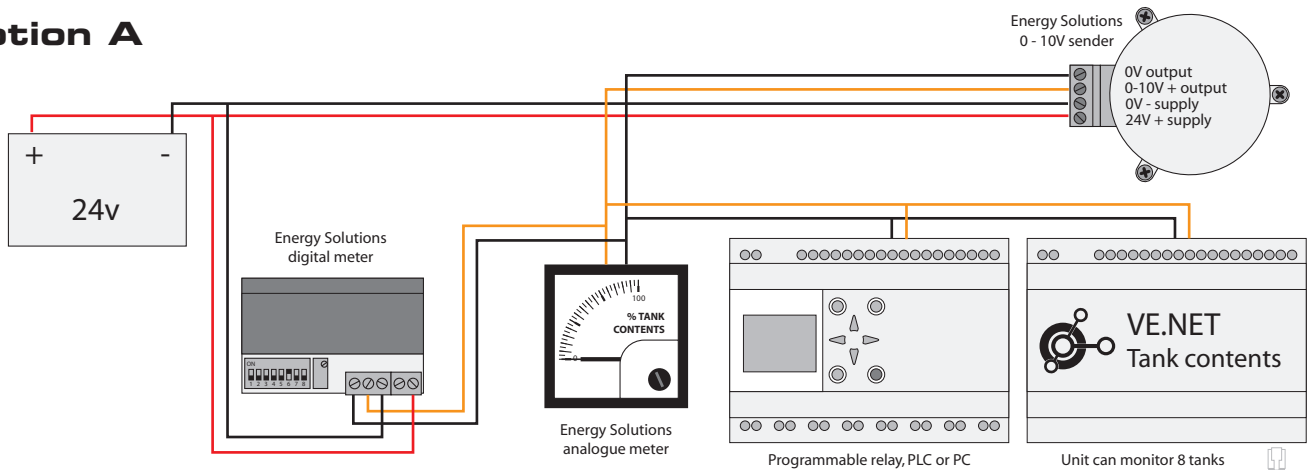
Features:

- The tank sender uses a precision pressure transducer to measure the pressure of air trapped in sender body. As the fluid level increases the pressure rises. The unit outputs 0 volts when empty and 10 volts (nominal) when full.
- The sender can generate an output voltage higher than 10V (100%). The sender can be trimmed to display 100% via a trim pot inside the sender head. This needs to be done with the tank full.
- Operates from a nominal 24V DC power supply protected by a 3Amp fuse or circuit breaker
- More than one meter can be driven from a single sender.
- Sender can feed standard instrument, 4-20 mA gauge, PLC or VE.Net module (for network applications).

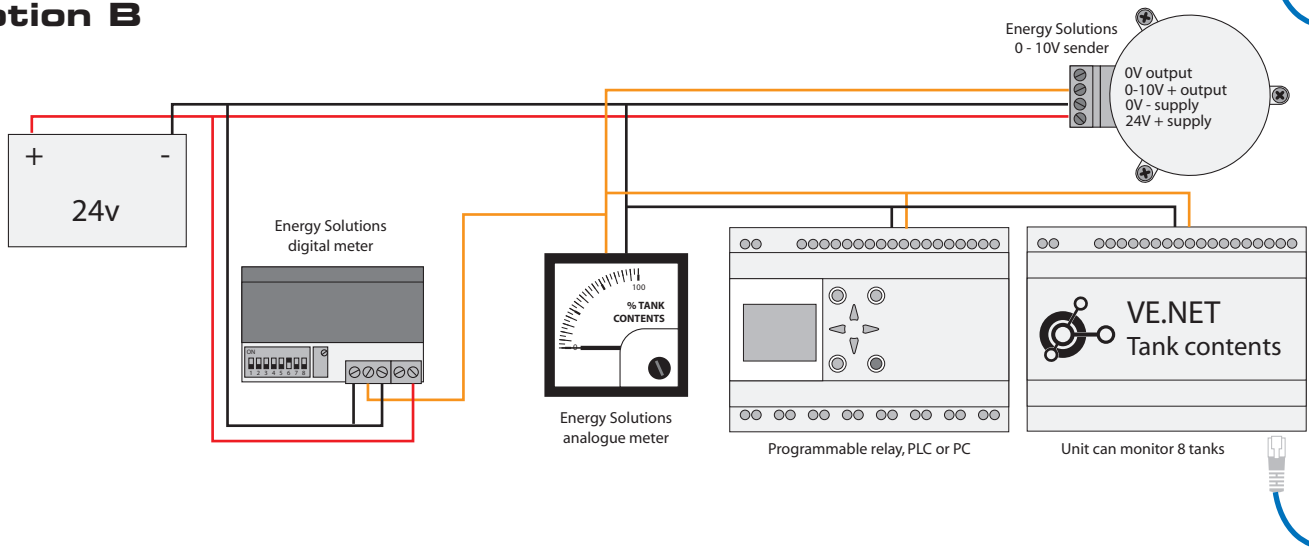


0 -10 VOLT OUTPUT FRESH, GREY AND BLACK WATER SENDERS

Option A



Option B



Sender options:

- Plastic bodied sender for tank top mounting - suitable for fresh, grey and black water.
- Plastic bodied sender for pipe work mounting - suitable for fresh or grey water.
- Metal bodied sender for tank top mounting - suitable for fuel.
- Metal bodied sender for tank side mounting - suitable for fuel.

Accessories:

- Damper module for tanks with fluid movement
- Pump control module - operates black tank discharge pump dependant on content level.
- Pump control module - operates fuel day tank pump dependant on content level.
- VE.NET module - monitors up to eight senders and controls eight pumps or valves.
- 0-10 Volt to 4-20mA converter module

Dealer: