



FUEL CONTROL PANELS

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Fuel Control Panels

ISOFuel by Integrated Process Controls

ISOFuel is a mechanical based isolation control system that simplifies the electrical installation of fueling equipment, it's custom built to ensure proper site operation with no wasted hardware - keeping size and price in mind, and it's built by electricians for electricians with the goal of providing a quick, easy and simple installation.

Benefits

- SPACE SAVING. Wall space is a premium in the backroom of stores.
- Integrated 24 volt, fail safe all stop circuit with indicators showing which button is pushed.
- Dedicated electrical subpanel for the fueling system.
- No need to purchase individual contactors or motor starters for the STP's, they are included.
- Save time on installation.
- All of the wiring to dispensers, pumps and ATG have identified terminals legends not just numbers.
- Many more benefits and options not listed. Please give us a call to discuss.

EXPLORE OUR THREE AVAILABLE OPTIONS

Option #1 - PLC/HMI Digital Control

- Store and Fuel Control and Monitoring.
- Offsite Control.
- Refrigeration, Monitoring and Remote Set Points.
- Offsite Trouble Shooting of Fuel System.
- Email maintenance when problems occur.
- Predictable maintenance.
- Store and Site lighting control base on the amount of ambient light.



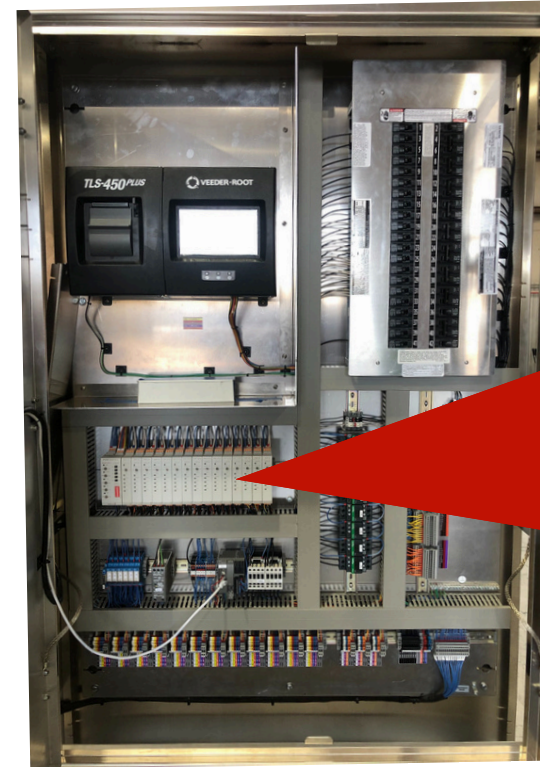
HMI Screen



PLC Controller



Option #2 - Modules Control



The ISOFuel Modules allows the user the ability to configure a fuel system to easily function with any ATG manufacturer and control any STP, whether they are using contactors, SC controllers or VFC drives.



Option #3 - Mechanical Relays Control

- All necessary controls for maintenance are located on the front of the ISO Fuel enclosure.
- Data/Credit Card Wiring Terminals.
- Automatic Tank Gage (Monitoring System).
- Master Reset Button.
- ATG Interface Wiring (EVO).
- Surge suppression designed to protect the ISO Fuel system.

