



[www.ipcccontrols.com](http://www.ipcccontrols.com)

[info@ipcccontrols.com](mailto:info@ipcccontrols.com) • (580) 252-9987

Integrated Process Controls - 1301 South Highway 81, Duncan, OK 73533



# FUEL CONTROL PANELS



[www.ipcccontrols.com](http://www.ipcccontrols.com)



# Fuel Control Panels - PLC/HMI Control



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.**

## PLC/HMI Digital Control

- **Real-time Monitoring** - PLC provides real-time data and system status, enabling quick response to any issues.
- **Safety and Alarms** - Email maintenance when problems occur.
- **Remote Access** - Allow operators to monitor and control the system from anywhere using mobile devices or computers.
- **Lighting Control** - Store and Site lighting control base on the amount of ambient light.
- **Data Logging** - HMI can log operational data for analysis and reporting, helping in predictive maintenance and troubleshooting.

HMI Screen



PLC Controller



**ALL OUR  
ENCLOSURES ARE  
BUILT IN HOUSE**



These features make PLC and HMI-based fuel control panels highly effective for managing fuel systems in various industrial and commercial applications.

