

# Petro Power System 1

*Creating Systems to Control, Power & Integrate Your Business*

The **CPI Petro Power System 1 (PPS1)** is designed and manufactured by CPI to supply our customers with a cost effective, quality, easy-to-install fueling controls solution that complies with paragraph 514-6 of the National Electric Code and a lighting controls solution in a single enclosure. Paragraph 514-6 states that “...each dispensing device shall be provided with a means to remove all external voltage sources, including feedback, during periods of maintenance and service of the dispensing equipment.” The **CPI Petro Power System 1** combines complete power isolation with complete lighting control.



#### **Standard System Includes:**

- Fueling Emergency Stop Pushbutton
- Fueling Reset Pushbutton
- Submersible Pump Status Lights
- Dispenser Power Contactors
- Dispenser Isolation System
- Dispenser Maintenance Switches
- Submersible Pump Power Contactors
- Lighting Controller
- Individual, Illuminated Zone Override Pushbuttons
- Interface Terminal Strips
- (1) Panelboard

#### **System Standards:**

- Complete system is UL Listed product
- Meets or exceeds NEC requirements

#### **Electrical Requirements:**

- 120V, 15A Supply Circuit
- 30A Standard Contactor Switching Capacity (higher capacities available upon request)
- Maintenance Switches rated 125V, 15A

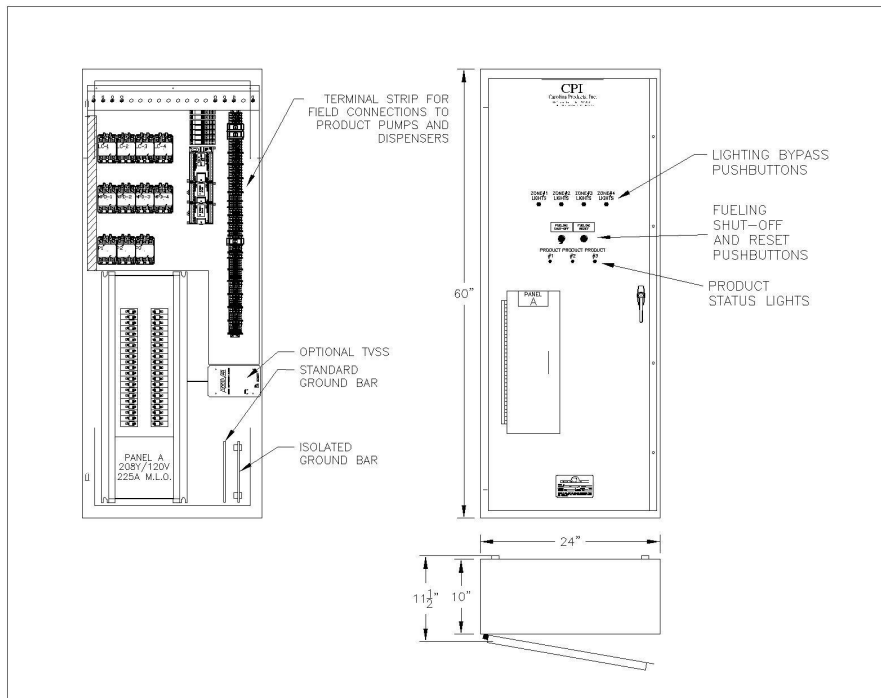
## PETRO POWER SYSTEM 1 (PPS1)

| <u>MODEL #</u> | <u>DESCRIPTION (TYPE OF FUELING SYSTEM)</u> | <u>CAPACITY</u> |              |
|----------------|---|-----------------|--------------|
|                |   | <u>PUMPS</u>    | <u>MPD'S</u> |
| PPS1-4D-3P-16L | CONTROL FOR 4 DISPENSERS AND 3 PRODUCTS     | 3               | 4            |
| PPS1-6D-3P-16L | CONTROL FOR 6 DISPENSERS AND 3 PRODUCTS     | 3               | 6            |

(All PPS1 Systems include (1) Panelboard, (4) Zones & (16) Circuits of Lighting Control)

All PPS1 Systems can be custom designed to add additional lighting zones and/or additional lighting circuits, dispensers and products.

To place an order for a CPI Petro Power System 1(PPS1) simply call or email CPI with the model number, quantity desired, purchase order number and the ship to address and CPI will do the rest.



**CALL TODAY AND LET CPI BUILD A  
SYSTEM TO CONTROL, POWER, &  
INTEGRATE YOUR BUSINESS**

**CPI**  
CAROLINA PRODUCTS, INC.  
CAROLINA PRODUCTS INC

1132 Pro Am Drive  
Charlotte, NC 28211

Phone: 704-364-9029  
Toll Free: 800-736-4455  
Fax: 704-367-1215  
E-mail: sales@cpipanel.com