



## PowerFlow

### *Integrated Fuel Dispenser Control Systems*



PowerFlow™ utilizes a high-end industrial Programmable Logic Controller (PLC) that provides the most dependable electrical power and control available in today's petroleum market. PowerFlow incorporates industry standard wiring practices for ease of installation and start up, while providing exclusive standard features found nowhere else in the industry. This compact, yet comprehensive system can be purchased as a stand-alone NEMA 1 cabinet or integrated into a complete customized power distribution system.



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### Flexible Configuration

- Controls from 1 to 20 dispensers
- Up to 10 different products
- No program changes required when adding dispensers / products
- Plug & Play I/O modules when upgrading capacity in field

### STP Pump Motor Test Pushbuttons – a Hill PHOENIX exclusive

- Allows individual testing of STP contactors for up to 3 minutes
- Illuminated to indicate STP is energized
- Same pushbutton is used to end motor test if required

### Cashier Control Center

- Illuminated fuel shutdown/reset dispenser buttons to easily recognize system status
- Emergency fueling system shutdown button
- Optional switches / buttons available to meet customer requirements
- Individual dispenser disable/enable buttons to allow operator to shut down MPD's as needed to enhance site security – another Hill PHOENIX exclusive



### Industrial Grade PLC

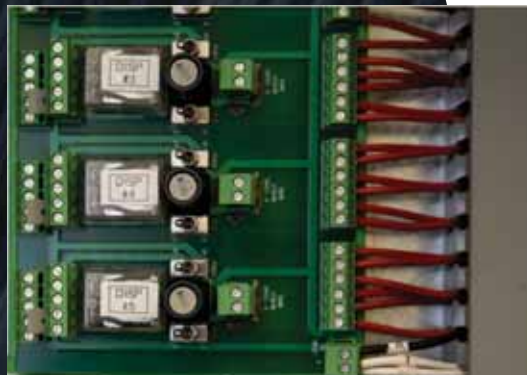
- Dependable and durable
- Communications link with Leak Detection Systems

### UL 891, 508A Listed and NEC, NFPA Code Compliant

- Industry standard terminal markings used for wiring fuel shutdown/reset circuit
- Provides a safe, reliable product that adheres to or exceeds industry standards
- Easily installed by any qualified electrical contractor familiar with fuel dispensing equipment

### Benefits

- Lower total ownership costs through labor and cycle time reductions
- Reduced operational risks through improved quality, consistency and reliability
- Enhanced safety and environmental considerations



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