

Dispenser Terminal Control (DTC)

Dispenser Terminal Control (DTC) enables a convenient, retail-like fueling experience for end users while providing the fuel control capabilities that cardlock sites need.

OPW's Dispenser Terminal Control (DTC) interface, which when connected to the FSC3000™ Fuel Site Controller, combines the convenience of a Gilbarco CRIND®- or Wayne CAT-equipped retail fuel dispenser with the automated fuel-control functions of a commercial fuel site controller in one system. With the ability to conveniently track and report fueling transactions by driver and vehicle, DTC is ideal for private fleet and cardlock fueling applications.

The DTC interface connects to the FSC3000 in order to emulate a fuel island terminal for each fueling position that is connected to the DTC system. Up to four Gilbarco CRIND®- or Wayne CAT-equipped retail dispensers can be directly connected to the DTC interface. Gilbarco or Wayne distribution boxes can be used when more than 4 dispensers are connected.

Dispenser Terminal Control Features



Easy Installation



Convenient



Easy To Use



Savings

- ◆ Controls up to 12 in-dispenser card readers/terminals per system
- ◆ Supports Gilbarco CRIND and Wayne CAT in-dispenser card terminals
- ◆ Automatically prompts for receipts
- ◆ Connects to pump manufacturer's distribution box, eliminating the costs of installing additional conduit and wiring from the pump
- ◆ Tracks and reports transactions by driver and vehicle, making it ideal for private fleet and cardlock fueling applications
- ◆ Interfaces with the FSC3000™ to emulate a fuel island terminal for each fueling position that is connected to the DTC system
- ◆ Supports dual card operation, customer-specific prompting, product restriction, quantity limit and more
- ◆ Up to four in-dispenser card readers/terminals can be connected directly to the DTC interface when a distribution box is not available

FSC3000™ Fuel Site Controller Features

- ◆ PCI-compliance ensures cardholder data security
- ◆ Driver/Vehicle identification system
- ◆ Optional Future Media price-sign support
- ◆ Optional Tiered Discounts (supports Gasboy-formatted based cards)
- ◆ Optional Tiered Accounts for credit cards and/or proprietary cards/keys to set tier pricing on a user-entered "Account" number
- ◆ Standard memory allows up to 2,000 proprietary cards and 500 transactions
- ◆ Expandable to 64,000 proprietary cards and 2,000 transactions

Listings and Certifications



Additional Features

- ◆ The FSC3000™ interfaces with many authorization and commercial fueling networks to accept the following cards:
 - CFN, Bank Cards, TCH, Fuelman®/GASCARD, Comdata, NBS, Paymentech, Fleet One®, WEX, T-Chek™, EFS, Pacific Pride and Buypass
- ◆ Dual Network option reduces wait times by accessing two networks simultaneously
- ◆ The registered bankcard feature permits 24-hour fueling in areas where unattended fueling is generally restricted
- ◆ **NEW!** Optional IP Authorization Gateway, gives the FSC3000™ the capability to use a high-speed Internet connection instead of a dial-up phone line to authorize fleet and credit-card transactions with dial-up backup

Phoenix® Software

- ◆ **Phoenix Plus™** – poll transactions, perform card updates, run reports
- ◆ **Phoenix Premier™** – all of the

Phoenix Plus features, plus tank-gauge interface for reconciliation

- ◆ **Phoenix SQL®** – a Web-based, multi-user browser interface with controlled user access. Polls transactions and tank gauges simultaneously, dramatically reducing data collection times for multiple fuel sites.
- ◆ **Phoenix SQL Lite™** – Offers all of the features of Phoenix SQL, but as a standalone Windows® application it is designed for single user operations

Direct Pump Control

- ◆ Support for Wayne and Gilbarco dispensers
- ◆ Connects directly to pump manufacturer's distribution box
- ◆ Serial to current-loop communication (Gilbarco or Wayne)

DTC Specifications

Cabinet Dimensions [H x W x D]:

10.0 x 12.5 x 5.7 inches
(25.4 x 31.8 x 14.5 cm)

Power Requirements: 115/230 VAC;
50/60 Hz; 1.0/.06 A

Operating Temperature Range:
-40°F to 122°F (-40°C to 50°C)

FSC3000™ Fuel Site Controller Specifications

Dimensions [H x W x D]:

2.25 x 10.0 x 8.25 inches
(5.7 x 25.4 x 21.0 cm)

Power Requirements: 85-240 VAC,
50/60 Hz; 25 watts maximum

Operating Temperature Range (indoors): 32°F to 122°F (0°C to 50°C)

Serial Communication Ports:

Petro-Net™ (RS-485), Printer (RS-232), Terminal (RS-232), Modem (RS-232), Pass-through (RS-232), two (2) Auxiliary Ports (RS-232), Ethernet, USB

Maximum Petro-Net™ Distance:
5,000 ft (1,524 m)

DTC and DPC Interface Configurations

