



## Forecourt Environment Management Systems

### Product Overview

- UPS stabilised environment for Pump, Tagging, Forecourt Controller and Network
- Intelligent Fault Isolation and Reporting
- Standardisation of all installations
- Easy and Quick Maintenance
- Scalable ( 3 Variants: AFMS / Mini-AFMS / IFIP )
- Proven Product with over 500 installations
- UCSTS 24-Hour Support ( Dependent on Maintenance Contract Agreement)
- Designed and Manufactured in South Africa

### Features

- Monitor and log status of Mains Power, Connections between Pump, Tag and other Forecourt Devices
- Surge Protection included as standard
- Get SMS notifications, Email Alerts, Automatic Call Logging
- Quick installation
- Easy maintenance - Clip in/ Clip out (Little to no tools required)
- Compatible with UCS Forecourt controller as well as POSTEC™ Controllers
- LCD Interface with Status Messages
- Visible Bright LED Indicators on all boards to quickly assist in troubleshooting or diagnosis



## Fuel Industry

UCS TS serves and supports in excess of 1500 Service Station Forecourts, 24 hours a day.

With in-depth industry knowledge and specialised skills that is focused on the fuel industry.

**UCS Technology Services is your Expert Partner for implementing:**

- Application software
- Forecourt hardware:  
Forecourt Services Controller(FSC)  
Environmental Protection  
Attendant Tagging Solutions  
Wireless Connectivity
- Support (Telephonic and On-site)
- Training
- Wet-Stock POS and BOS Software

**For sales information contact:**

**Borice Empeigne**

**Tel: (+230) 5 253 3790**  
**E: borice.emp@orange.mu**



## Forecourt Environment Management Systems

### Monitoring and Logging Functions

- Monitoring of 220VAC Incoming Supply
- Reset of 220V devices such as Forecourt Controller and eFuel VIT
- RS232 Communication Interfaces (POS)
- RS-485 Communication Interfaces (VIT)
- DOOR Open/Closed (Tamper)
- UPS monitoring (RS232)
- Ambient Temperature of System Devices
- Electronic Serial Tracking of System Devices

### Supported Forecourt Equipment

#### Dispensers

- Prowalco
- Tokheim
- Gilbarco Veeder Root
- A.G. Walker
- Dresser Wayne
- Maser
- Petrotec (UCS PPC 4Wire Bus System)

#### Tagging

- UCS Dallas Tagging Systems
- MPI Tagging Systems

#### Fleet Management Systems

- Orpak eFuel VIT

#### Other

- UPS Serial Megatec Protocol
- Double Conversion UPS



### Specifications

#### Power

- 220VAC

#### Connectivity

- 1 x 10/100MB Ethernet port
- GSM

#### Interface Monitoring

- Mains Voltage AC (160 - 260V)
- RS232
- RS-485
- 2-Wire Current Loop (45-65mA)
- Temperature (Degrees Celsius)
- Magnetic Reed Switch

#### Dimensions ( Height Width Depth )

- AFMS 800 x 620 x 305mm
- Mini-AFMS 550 x 500 x 220mm
- IFIP 350 x 540 x 225mm

UCS Technology Services is part of Business Connexion (BCX), South Africa's largest provider of information and communications technology services. UCS TS has in excess of 450 specialists from various retail-oriented disciplines giving UCS TS an unparalleled depth of expertise to call on in the design and implementation and support of their software solutions.

For further information [sales@ucsts.com](mailto:sales@ucsts.com) +27 11 695 5300 [www.ucsts.com](http://www.ucsts.com)