



# Monitoring software

The PF365 monitoring software has a built-in flexibility of communications via cell phone networks, satellite networks, Zigbee, web and WiFi networks.

The 100% micro processed monitoring and control technology with digital DSC/DSP design, ensures a higher reliability with constant software and firmware updates as part of the support service structure.

The Digital Signal Controller (DSC) technology combines the flexibility and micro controller peripherals with an extraordinary mathematical power of the Digital Signal Processor (DSP), which is the most powerful alternative in the market today for a precise and a high performance digital control. This guarantees an extraordinary system speed and control of the UPS through communication devices such as RS232, SNMP (optional) and an innovative cellular modem.

## Intelligent Energy Monitoring System

The monitoring system gathers more than 230,000 pieces of data per second that are mathematically processed to obtain the TRUE RMS values and calculate the average values to measure among others : Maximum or minimum instant peaks, time intervals, frequencies and analyze derivatives or integrals.

### Geographical monitoring

These systems are capable of geographic visualization monitoring, pinpointing the specific places where the UPS units are located.

### Selective reports

The user can select the desired parameters and values to be included on the report, which can be exported to .pdf, .xls and .txt formats.

### Interactive graphs

The Power Form 365 system offers a wide range of graphing possibilities to the user, by only graphing the selected parameters that can be chosen out of 165 monitoring variables of the 3 phases of the UPS.



Geographical monitoring



Selective reports



Interactive graphs