Ease of use

CompuWatch

Shutdown- and
UPS management software

Based on the TCP/IP network protocol, CompuWatch is applicable to heterogeneous networks where servers and computer systems with diverse operating systems require a safe (i.e. where all open files are closed) and automatic shutdown process for particular situations. It carries out its functions by passing information through security mechanisms to all UPS protected servers and computer systems by way of an intelligent UPS-to-server communications interface as well as the existing network topology.

Appropriate software modules in these servers and computer systems make it possible for them to react accordingly. A terraced shutdown sequence can be achieved by configuring these software modules on the affected servers. All CompuWatch modules run as service or background processes. Individual procedures can be launched by a shell script or batch programming techniques.
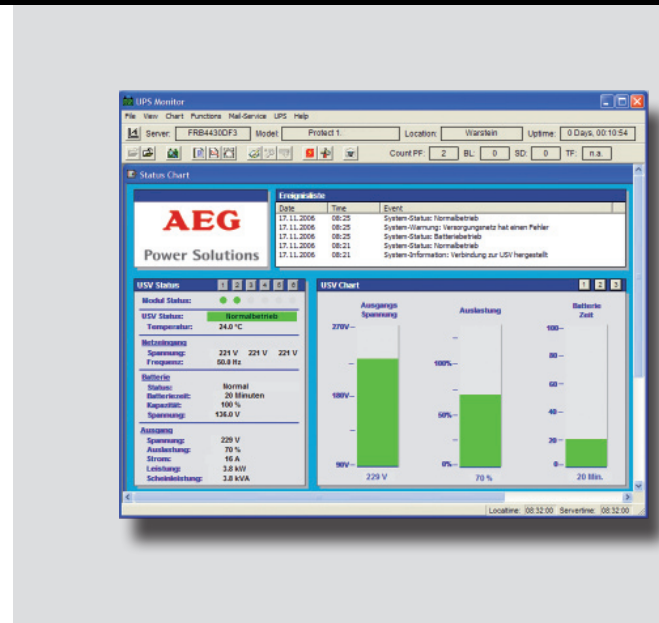
The CompuWatch client, a graphic front-end for all Microsoft Windows operating systems, permits all UPS systems connected to the network to be monitored and controlled. Aside from this, a scheduler can also be used to control the entire network.

Products from AEG Power Solutions provide a total security solution for network power from a single source: the Total Network Security Solution.

Example:
The Figure illustrates a heterogeneous network with a Windows NT server configured as the master and various slave servers that have other operating systems. The potential to implement the automation of shutdown and reboot procedures for the entire network, including the UPS, is inherent to these products. This means that during a power outage of long duration the entire data net can be safely shut down and turned off; the Shutdown function. Following a specified delay after power has been restored, the network will also be automatically restarted and systems will be initialised; the Reboot function.

Visit www.aegpartnernet.com for an overview about all supported operating systems

Special features:

- Software in client/server technology
- Integration as a background process
- Supports multi-server shutdown in homogeneous and heterogeneous networks
- System activities can be programmed via scheduler and configured by event manager
- Monitoring UPS devices locally and remotely via network
- Selectable bar graphs for measured values
- Support of the wake-up-on-LAN function for sequential reboot
- Customizable batch files and scripts for the shutdown procedure
- Alerting of events via network messages, e-mails and SMS
- SSL encryption for multi-server shutdown
- Logging of all events in a log file

PERFECT IN FORM AND FUNCTION

AEG