

# Communication and connectivity

The ideal solution for integrated system management and data integrity

#### Your application

#### Your need

#### Our Communication solution



- Local UPS
- monitoring • Local PC shutdown management

#### LOCAL VIEW

- Local UPS monitoring software.
- USB or RS-232 serial port.
- Clear, immediate and detailed information on the status of the UPS.
- Automatic system shutdown in the event of a prolonged power cut.
- Protection from data loss and system damage.
- For Microsoft Windows, Linux and MacOS.
- Free download from www.socomec.com

#### • Remote UPS monitoring Remote server

shutdown management

• Remote server.

management

hosts and virtual

machine shutdown

#### **NET VISION**

- Ethernet interface for remote UPS monitoring and server-based workstations shutdown management via web browser.
- Specifically designed for business networks.
- Direct interface between the UPS and Ethernet network with no dependence on the server.
- Compatible with all networks and most operating systems.



#### **JNC**

- Software for controlled network server shutdown.
- Shutdown Client installed on the remote server:
  - warns user during shutdown procedure,
  - can execute specific script before shutting down the Operating System,
- performs Operating System shutdown.
- For Microsoft Windows, Linux and MacOS operating systems.
- Free download from www.socomec.com



• UPS and STS supervision

#### REMOTE VIEW PRO

- Supervision software dedicated to UPS or STS provided with Ethernet connection and SNMP protocol.
- Remote UPS and STS monitoring from any computer connected on the same network, LAN or WAN architecture via web browser.
- Compliant with all SOCOMEC UPS and STS and with almost all UPS manufacturers using RFC1628 MIB file.
- Compliant with Windows server with Internet Information Service.



 Communication capability in various environments

#### COMMUNICATION INTERFACES

- Compatible with industrial PROFIBUS and PROFINET systems.
- Compatible with BACNET BMS monitoring.
- MODBUS TCP compliancy for SCADA system.



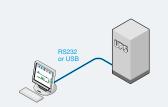
### Communication and connectivity

Management solutions

The ideal solution for integrated system management and data integrity

#### Main features

- Automatic UPS recognition.
- UPS, battery and load monitoring.
- Alarms notification on local screen.
- Battery test control.
- Local PC shutdown + test procedure.
- Measurements and UPS event logs.
- Email notification.
- Automatic updates via Internet.

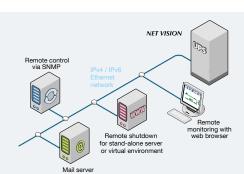


## UPS range compatibility

- NETYS PL
- NETYS PE
- NETYS PR
- NETYS RT
- ITYS
- ITYS PRO
- MODULYS
- MODULYS RM GP

#### Main features

- Secure network connection.
- Multi-user login.
- · Email notification.
- SNMP agent TRAP notification.
- WakeOnLan to restart server.
- Control access protected by firewall.
- NTP to synchronise UPS clock.
- JNC protocol for servers shutdown, in addition to JNC or VIRTUAL-JNC shutdown software.



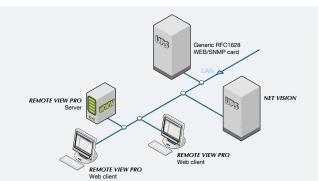
- NETYS PR
- NETYS RT
- ITYS
- ITYS PRO
- MODULYS
- MODULYS GP
- MASTERYS
- DELPHYS

#### VIRTUAL JNC

- Software for controlled virtual machines and Hosts shutdown.
- Shutdown Client installed on a Windows Virtual Machine:
  - warns user during shutdown procedure,
  - stops Virtual Machines in specific order or time delay,
  - performs Host shutdown.
- For Microsoft Hyper-V, VMware and XenServer.
- Free download from www.socomec.com

### Main features

- Browser user interface.
- UPS and STS synoptic display.
- Event and history log.
- Multi-user and Multi-site access.
- Picture or Google map background.
- Reports and email notification.
- License:
  - Free (up to 10 devices)
  - Silver (up to 200 devices)
  - Gold (more than 200 devices)



- NETYS PR
- NETYS RT
- ITYS
- ITYS PRO
- MODULYS GP
- MASTERYS
- DELPHYS
- STATYS

#### MODBUS TCP and BACnet

Ethernet interface to communicate with BMS systems.

All UPS information can be remotely accessed.



#### PROFIBUS / RS485 MODBUS RTU

Communicate with PLC or automation systems. All UPS information can be remotely accessed.



- ITYS PRO
- MODULYS GP
- MASTERYS
- DELPHYS

