

Modicon Modbus Plus PCMCIA Interface Adapter

*Open communications for
your Modbus Plus network*



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Modicon
Square D
Telemecanique

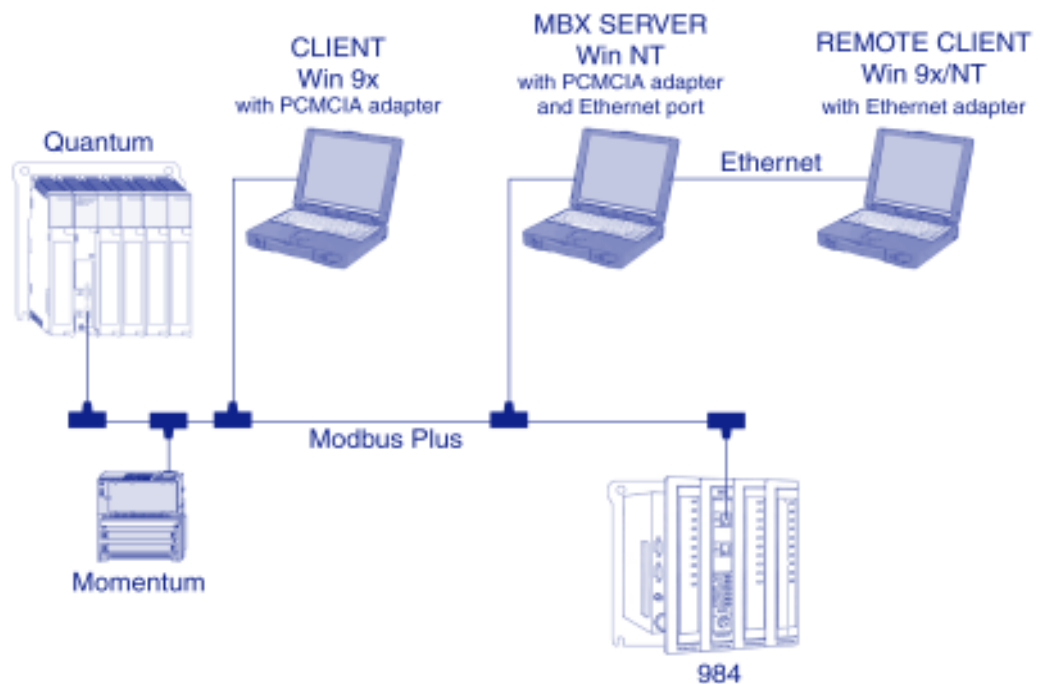
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*Open the gates of information
between your manufacturing
systems...*

The PCMCIA Modbus Plus Communications Adapter Card is the Plug-and-Play networking solution that links IBM PC compatible notebooks with Schneider PLCs and critical control devices in your industrial network.





... and your business systems

Open the gates between your manufacturing systems and business systems, allowing real-time data to flow where you need it. To your plant level computer systems, manufacturing applications and remote programming terminals.

Easy Configuration

The PCMCIA interface adapter card comes with the Modbus Plus Driver Suite CD-ROM for fast and easy configuration. The adapter card mounts quickly and easily into the PCMCIA Type III slot of IBM-compatible notebook PCs and attaches to the network by means of a standard nine pin D-connector. The Modbus Plus medium is a single twisted shielded pair cable that supports up to 32 nodes without repeaters or 64 nodes with repeaters.

On-board support of the Plug and Play standard allows easy configuration and operation in Windows 98, Me, NT 4.0 and 2000 environments. The Modbus Plus PCMCIA adapter uses the same driver suite as all of Schneider's MB+ interface cards and integrates easily into existing SA85 and PCI-85 families.

Versatility & flexibility

for a single programming environment

The Modbus Plus Driver Suite supports many different types of applications, including:

- Programming Software such as Concept, Modsoft and ProWORX
- Monitor Pro HMI Software
- Modicon MBPSTAT program for monitoring Modbus Plus networks
- Other third party programming panel software, SCADA and HMI software

And with the Software Developer's Kit, many other custom applications can be written to communicate through the Modbus Plus PCI interface adapter.

Modbus Plus PCMCIA Type III Interface Card Technical Specifications

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|-----------------------------|--|--|
| Part Number | 416NHM21234 | Modbus Plus PCMCIA Type III adapter with Plug and Play support. Single cable Modbus Plus port. |
| Physical | Hardware type Selectable options LED indicator Network connection | Modbus Plus PCI bus interface card Modbus Plus node address via software. No hardware settings required. Modbus Plus Active (Green) One 9 pin D-connector |
| Software included | SW-MXDS-001 | Modbus Plus Driver Suite CD-ROM/ Single user license. Includes on-screen documentation and help files. |
| Related software | SW-LNET-SDK | Modbus Plus Software Developer's Kit |
| Related Publications | 890 USE 100 00 890 USE 102 00 840 USE 104 00 | Modbus Plus System Planning and Installation Guide IBM Host-based Devices User's Guide Modbus Plus Network I/O Servicing Guide |



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