

the network module...

- allows communication from PC to CPU via TCP/IP
- converts serial data to and from TCP/IP data
- is fitted into a panel next to a CPU or Master Controller
- has two RJ45 sockets for network and serial communication/power
- operates at 10Mbps
- is compatible with DHCP and wireless networks
- transmits alarms to internal and external networks
- can be logged into using a terminal program
- uses virtually no network resources

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computer specification?

- windows XP or 2000 required
- microsoft .net framework version 1.1 or later

software required?

- allen martin energy management front end software
- XNET netcomm software for networking communication

network requirements?

- fixed IP address issued to network module
- fixed IP address issued to PC and network mask
 - available network point near to network module
 - gateway IP address to communicate externally

remote access?

- external IP address required, visible via the internet
- port 11003 forwarded to fixed IP address of network module

security issues?

- port 11003 open for access only to the network module
- code required to log in to system; lockout after 3 wrong attempts
 - user defined lockout period