



OMEGA ENGINEERING

Controllers with embedded Internet connect directly to an Ethernet network with a standard RJ-45 connector

Controllers & Embedded INTERNET send alarms per e-mail

The NEWPORT iSeries devices connect directly to an Ethernet network with a standard RJ-45 connector and can send and receive data in standard TCP/IP packets. For example, using an iSeries



1/16 DIN temperature controller to control a heater, an engineer can monitor the temperature, change set points or alarm points, turn the heater on and off, or make other modifications from anywhere on the local network, or anywhere

on the Internet. It requires absolutely no special software on the engineer's computer to view the data and "supervise" the controller--nothing other than a Web Browser. In fact, the iSeries controller can even send an email to the engineer (or anyone he chooses) alerting him to an alarm condition or updating the status. Leveraging the technology of the Internet, the engineer could receive a message from his iSeries controller on an Internet enabled pager or cell phone. The NEWPORT iSeries device (meter or controller) connects directly to the Ethernet Network--not to the serial port of a computer functioning as a "server" and "master" to "slave" instruments connected through serial communications.

OMEGA ENGINEERING,

Tel. +44-161-7776611

Fax +44-161-7776622

enter IEN1832 or Hot line at www.ien-online.com

NEW ISERIES NOW WITH EMBEDDED INTERNET

In February 2000, OMEGA launched the iSeries range of meters/controllers.

The iSeries are now the worlds first web enabled Controllers, panel meters, transmitters and signal conditioners.

The Embedded Internet option enables the iSeries range of instruments to connect to an Ethernet network with a standard RJ-45 connector.

Once connected, the devices can then serve web pages over an Ethernet LAN or even over the Internet, making it possible to monitor and control a process through a web browser from anywhere in the world.

In fact, the device can even send an email to an operator alerting them to an alarm or updating the status of a process.

These small instruments are full stand-alone Internet appliances. The Ethernet and web server capability is actually embedded in the device.

The iSeries instruments have extended 5-year warranty as standard and prices start at £160. For more information contact Omega Engineering Ltd, Irlam, Manchester
Tel: 0161 777 6611 Fax: 0161 777 6622 e.mail: sales@omega.co.uk, Web: www.omega.co.uk - or enter 136 on enquiry card.



NEWPORT
1-800-6397678®
1-800-NEWPORT
2229 South Yale Street • Santa Ana, CA 92704-4401 USA
Tel: (714) 540-4914 / (800) NEWPORT / Fax: (714) 546-3022
newportUS.com
e-mail: info@newportUS.com