



100 Mb Ethernet modules added to DirectLOGIC PLC line

AutomationDirect now offers a 100 Mb Ethernet I/O base controller module and Ethernet communication module for their DirectLOGIC line of PLCs. Both modules are priced at \$650.

The **H2-EBC100 Ethernet Base Controller** module provides a low-cost, high-performance Ethernet link between DL205 I/O and a PC-based control system or WinPLC/DL205/ DL405 CPUs using AutomationDirect's Ethernet Remote Master module for remote I/O. The module can also be used to connect your DL205 I/O to a MODBUS TCP/IP client (master).

The module is compatible with TCP/IP, IPX and MODBUS TCP/IP protocols for lexible PC communications. EBC modules offer virtually unlimited number of I/O points, deterministic I/O updates on dedicated networks, and fast I/O updates (<1ms per base). An on-board serial port is available for connection to operator panels, ASCII In/Out, etc.

PC-based control software is available that is ready to use with the H2-EBC100 module. These packages are equipped with compatible I/O device drivers, program development tools, and run-time environments.

The **H2-ECOM100** supports the industry standard MODBUS TCP/IP Client/Server protocol in addition to standard IP and IPX protocols. This allows a DL205 PLC with an H2-ECOM100 module to serve as a client (master) or as a server (slave) on a MODBUS TCP/IP Ethernet network. The H2-ECOM100 can actively issue MODBUS commands to other nodes or devices on the MODBUS TCP/IP network or simply respond to connected MODBUS TCP/IP clients.

Free NetEdit3 Software ships with the H2-ECOM100 User Manual and is used to configure the modules for a network. Flexible addressing allows the choice of protocols and identifying methods. Each module can be assigned a number or a name or both. An IP address is not necessary, but can be used if necessary for the network. NetEdit3 uses two protocols for PC-to-PLC communications: IPX and TCP/IP.

For a free catalog, access their Web site at www.automationdirect.com.au or call 1-800-633-0405.

Press Information

Editorial Contact: Andrew Davies
 Phone: 1800-6330405
 Email: market@automationdirect.com.au

Automation Direct Pty Ltd
 73-75 Railway Street Mudgeeraba Qld Australia 4213
 Tel: 1-800-6330405 Fax: 61-7-55252053