MicroMod
AUTOMATION

# OPC Servers for MOD Products

■ Available for Extended Modbus (which includes Standard Modbus RTU Support) or ICN (Instrument Communications Network)

■ OPC Specification 2.0 Compliant

■ Supports Communication to Any OPC Client

■ Operation under Windows 95, 98, NT, 2000 and XP Platforms with Industry-Standard OPC Clients

■ Easy to use Explorer-Style Configuration and Diagnostic Interface

■ Simulation and Monitor Mode for Testing Communications with Client and Hardware

■ Eliminates Need for Custom or Proprietary Drivers

■ Supports Both DDE and Fast-DDE Communications for Non-OPC Clients, such as Microsoft Excel
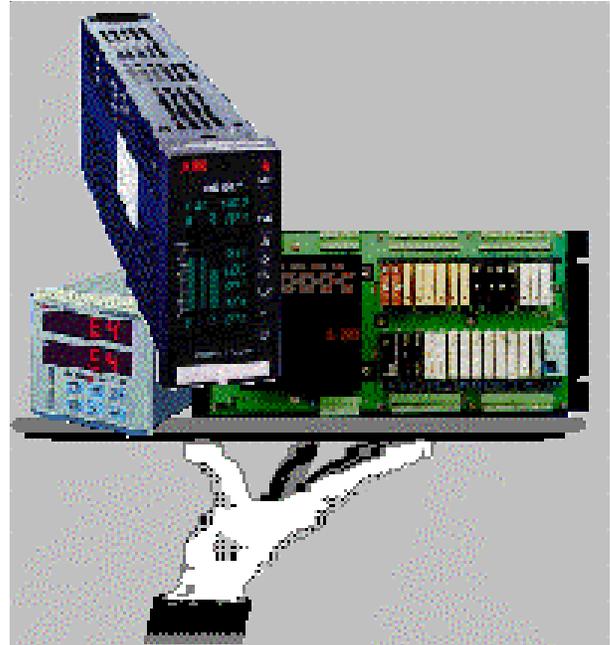
OPC Servers Provide Modbus or ICN Communications to Any OPC Client Software
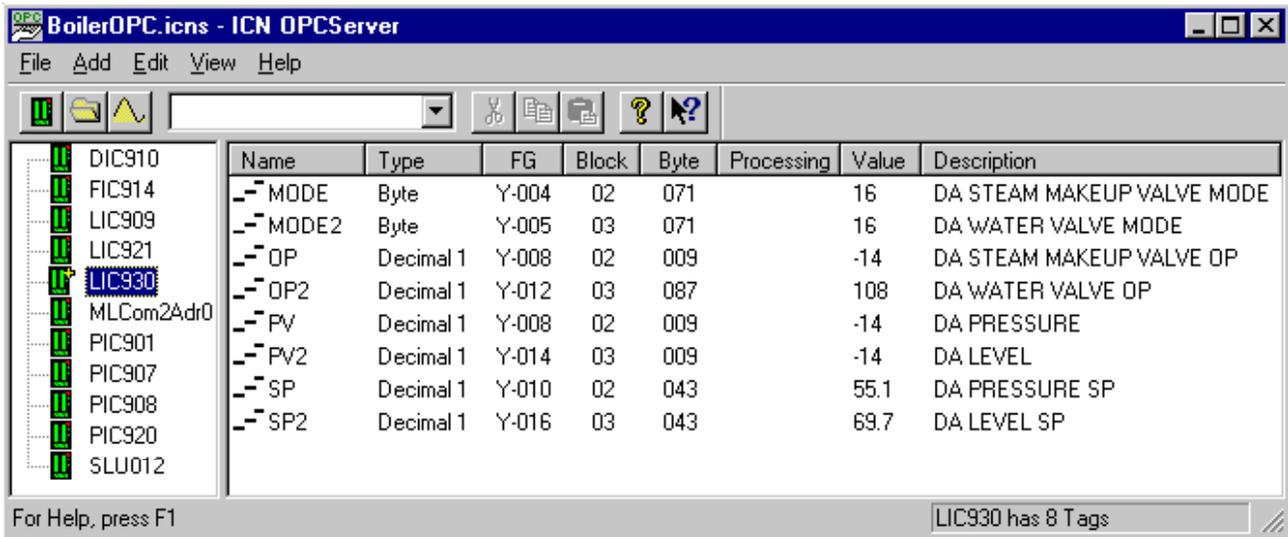
OPC Servers

These servers provide a communication interface between standard OPC clients and the control hardware. With a true OPC client the tags are then read directly without having to re-enter them in the HMI database. The servers have been tested for operation under Windows 95, 98, NT and 2000. They are included as an intregal part of the Visual Application Designer configuration software (Vi*Zapp*). They can also be ordered separately as a stand-alone package for use with additional nodes on a network, with other standard Modbus devices such as ABB Commander series recorders and controllers, or MOD30 instruments. Both servers directly support MOD30ML and Modcell Multiloop IEEE floating point, improving resolution and eliminating the need for scaling in the host. The servers also have the ability to import interface files created by the MOD30ML and Modcell MultiLoop instrument configuration software, automatically and effortlessly creating the server's tag database.

Extended Modbus OPC Server

The Extended Modbus OPC Server provides an enhanced communication interface for MOD30ML controllers, Modcell MultiLoop Processors. It also supports Standard Modbus RTU devices, such as the ABB Commander Series of controllers and recorders.

ICN OPC Server

The ICN OPC Server provides a communication interface for MOD30ML controllers, Modcell MultiLoop Processors, and MOD30 series instruments through an Instrument Communication Network Link.

Extended Support Services (ESS)

Each OPC Server includes 30 days of technical support from date of the first support request call, and update protection for 30 days from date of the order.
The Extended Support Service option provides additional priority technical support and automatic issue of new OPC Server software releases for a period of twelve months from the date of the order.

MINIMUM SYSTEM REQUIREMENTS

Windows 95/98 (Minimum OS)
- IBM Compatible Personal Computer
- Win95 with Service Pack 1 or Win98
- 133MHz Pentium
- 64MB RAM
- 10MB free hard disk space
- CD-ROM Drive

Windows NT/2000/XP (Preferred OS's)
- IBM Compatible Personal Computer
- NT 4.0 with Service Pack 6, or Windows 2000
- 266MHz Pentium
- 64MB RAM
- 10MB free hard disk space
- CD-ROM Drive

ORDERING INFORMATION

NOTES:
1. The following End-User information must be supplied for each package:
   - Company Name
   - Complete Address
   - Contact Name
   - Telephone Number
   - Fax Number
2. When ordering an Update or ESS, serial number from original server must be supplied on order.
3. If adding OPC Server to an existing MicroMod software installation (e.g. ViZapp, Micro-PWC etc.) provide serial number of existing copy protection key and order option 000 (None) under Copy Protection Key.

	OPC	-	__	-	SVR	-	000	-	__
OPC Server	OPC								
Communications Interface									
ICN (Instrument Communication Network)			ICN						
Extended Modbus			XMB						
Functionality									
Server					SVR				
Copy Protection Key									
None (for adding server to existing MicroMod software installation)							000		
Parallel							PAR		
USB							USB		
Extended Support Services (ESS)									
None									000
One Year Technical Support & Version Updates									ESS

	OPC	__	UPD	000	__
OPC Server Version Update	OPC				
Communications Interface					
ICN (Instrument Communication Network)		ICN			
Extended Modbus		XMB			
Functionality					
Version Update			UPD		
Reserved					
Unused Characters				000	
Extended Support Services (ESS)					
None					000
One Year Technical Support & Version Updates					ESS

	OPC	000	REN	000	ESS
Extended Support Services (ESS) Renewal					
One Additional Year Technical Support & Version Updates					
Subscription Renewal Only – Does Not Include Update to Current Version	OPC	000	REN	000	ESS

Note: Must be ordered before existing subscription expires

www.micromodautomation.com

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Application-smart control solutions

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