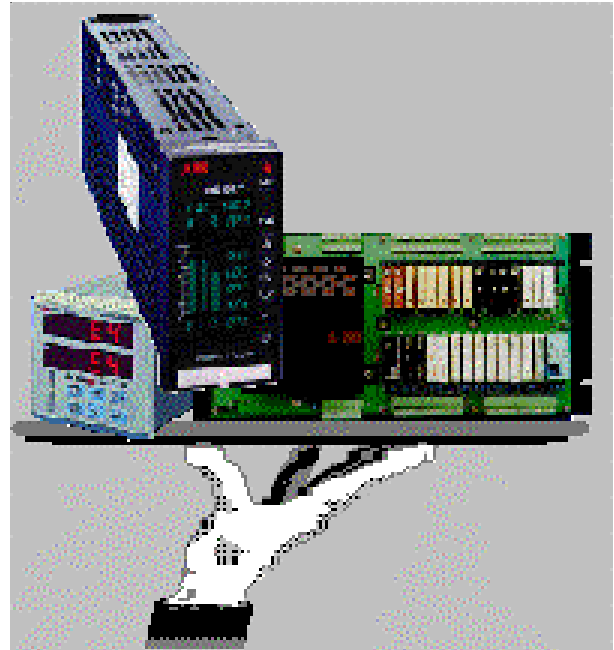




OPC Servers for MOD Products

- 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 2000 Pro, XP Pro (32-bit) or Vista Business (32-bit) 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***

Name	Type	FG	Block	Byte	Processing	Value	Description
MODE	Byte	Y-004	02	071		16	DA STEAM MAKEUP VALVE MODE
MODE2	Byte	Y-005	03	071		16	DA WATER VALVE MODE
OP	Decimal 1	Y-008	02	009		-14	DA STEAM MAKEUP VALVE OP
OP2	Decimal 1	Y-012	03	087		108	DA WATER VALVE OP
PV	Decimal 1	Y-008	02	009		-14	DA PRESSURE
PV2	Decimal 1	Y-014	03	009		-14	DA LEVEL
SP	Decimal 1	Y-010	02	043		55.1	DA PRESSURE SP
SP2	Decimal 1	Y-016	03	043		69.7	DA LEVEL SP

For Help, press F1

LIC930 has 8 Tags

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 2000 Pro, XP Pro (32-bit) or Vista Business (32-bit). They are included as an integral part of the Visual Application Designer configuration software (ViZapp). 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.

This server supports Modbus TCP communications over an Ethernet network to supported devices, as well as Modbus RTU through a serial port.

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 2000 Pro (Minimum OS)

- Windows 2000 Pro with Service Pack 4
- 1 GHz processor
- 1 GB RAM
- 200MB free hard disk space
- CD-ROM Drive for installation
- Video 1024 x 768 16-bit Color
- One Free Parallel or USB Port

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

	OPC	-	___	-	UPD	-	000	-	___
OPC Server Version Update	OPC								
Communications Interface									
ICN			ICN						
Extended Modbus			XMB						
Functionality									
Version Update					UPD				
Reserved									
Unused Characters							000		
Extended Support Services									
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	OPC	-	000	0	REN	-	000	-	ESS

*Subscription renewal only - does not include update to current version.
 Must be ordered before existing subscription expires.*

www.micromodautomation.com

The Company's policy is one of continuous product improvement and the right is reserved to modify the information contained herein without notice.

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Application-smart control solutions

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S-MOD-OPC