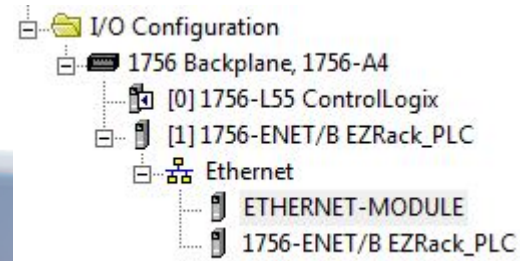


# EZRackPLC™ EtherNet / IP Protocol

- **Connect to multiple ControlLogix / CompactLogic processors over EtherNet / IP**
- **It can be configured as input to scanner, which sends out real time data and output from scanner which stores information coming from the scanner**
- **Easy to set up and very cost-effective**



**New Module**

Type: ETHERNET-MODULE Generic Ethernet Module  
 Vendor: Allen-Bradley  
 Parent: EZRack\_PLC  
 Name: EZRack\_PLC  
 Description:

Connection Parameters

Input:	Assembly Instance: 101	Size: 5 (16-bit)
Output:	Assembly Instance: 102	Size: 1 (16-bit)
Configuration:	1	0 (8-bit)
Status Input:		
Status Output:		

Comm Format: Data - INT

Address / Host Name

IP Address: 192 . 168 . 0 . 100  
 Host Name:

Open Module Properties

OK Cancel Help

**EtherNet/IP Adapter**

Assembly Instance	Size (16 bit words)
Input 101	5
Output 102	1

EtherNet/IP Adapter Status Tags  
 \_SD\_EIP\_SCANNER\_CONNECTED: Is set when a scanner is connected.  
 \_SD\_EIP\_SCANNER\_TIMEOUT: Is set when a scanner times out.  
 \_SR\_EIP\_SCANNER\_IP1 through \_SR\_EIP\_SCANNER\_IP4: Are set to IP address of connected scanner.

Input (to Scanner) Output (from Scanner)

Contiguous Block  
 Start At: R Address: 1 Number of Elements: 0 (Maximum 250)

Non-Contiguous Block

Available Tags:			Mapped Tags:					
Name	Address	Type	#	Word Offset	Bit Offset	Name	Address	Type
M3...	IR3	S16	1	0	0	R1	R1	U16
M7...	IR3	U16	2	1	0	R2	R2	U16
M3...	IR4	S16	3	2	0	R3	R3	U16
M7...	IR4	U16	4	3	0	R4	R4	U16
R1	R1	U16	5	4	0	R5	R5	U16
R2	R2	U16						
R3	R3	U16						
R4	R4	U16						
R5	R5	U16						
R6	R6	U16						

Help Clear EtherNet/IP Adapter Settings OK Cancel