



ControlLogix EtherNet/IP Communication Interface Module

Catalog Number 1756-ENET/B

Use These Release Notes

These release notes describe Series B (version 2.6) of the ControlLogix EtherNet/IP Communication Interface Module, catalog number 1756-ENET/B.

Use these notes with your ControlLogix EtherNet/IP Communication Interface Module User Manual, publication 1756-UM051B-EN-P, November 2000.

New to Version 2.6

This release adds the ability to encapsulate the control portion of CIP (Control and Information Protocol) within standard TCP/UDP/IP protocol allowing control of I/O data.

Known Anomalies

You **must** assign unique IP addresses for each 1756-ENET/B module and other devices on the network. A duplicate IP address will cause problems with the operation of the ControlLogix system, as well as the operation of the network that the 1756-ENET/B is connected to.

Compatibility Information

When using the 1756-ENET/B for I/O control, refer to this table for compatibility requirements:

Software	Minimum Requirement
RSLogix5000	Version 7.0
RSLinx	Version 2.20
Logix5000 Processor	Firmware Version 7.11
Logix5553 Processor	Firmware Version 7.07
Logix5555 Processor	Firmware Version 7.09

Note: You can use the 1756-ENET/B module as a direct “drop-in” replacement for the 1756-ENET/A (version 1.xx) with **no** change to your program or other system components when performing messaging, i.e., MSG messages, gateway applications, RSLinx, etc.

A 1756-ENET module must be at a minimum of version 1.18 to be firmware upgradeable to version 2.6. All version 1.18 modules should have the latch portion of the RJ-45 connector pointed to the left.

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