ControlLogix ControlNet Interface Module

Catalog Nos. 1756-CNB and 1756-CNBR
Release 2.24

Use These Release Notes

These release notes describe changes in release 2.24 of the ControlLogix ControlNet interface modules, catalog numbers 1756-CNB and 1756-CNBR.

Use these release notes with your ControlLogix ControlNet Interface Module User Manual, publication 1756-6.5.3, December 1999.

Corrected Anomalies

We have corrected these anomalies in release 2.24 of the 1756-CNB and 1756-CNBR modules:

- When the size of a User Defined Structure total is an odd-byte size, i.e., 13 bytes, the odd byte is dropped.

- If a ControlNet network consists of only Drive devices and one 1756-CNB(R) module (as the keeper), the keeper module cannot rejoin the network if it has been removed either via power cycle or cable disconnect.

Other Known Anomalies

These known anomalies exist in release 2.24 of the 1756-CNB and 1756-CNBR modules:

- When firmware upgrading (flashing) a 1756-CNB(R) module over the backplane through any communication module, **and** when the 1756-CNB(R) has scheduled traffic through it, the 1756-CNB(R) **might** red light. To avoid this, upgrade modules on a ControlNet network, not over the backplane.

- When configuring a ControlNet network over the backplane through a 1756-CNB(R), **and** when that 1756-CNB(R) is the active keeper of the network, the PLC5C processors on the network **might not** accept the network configuration. If possible, schedule the network with a workstation directly on ControlNet, or make sure that the 1756-CNB(R) through which configuration is taking place is not an active keeper.

Allen-Bradley, ControlLogix, and PLC are trademarks of Rockwell Automation.
ControlNet is a trademark of ControlNet International.

Reach us now at www.rockwellautomation.com

Wherever you need us, Rockwell Automation brings together leading brands in industrial automation including Allen-Bradley controls, Reliance Electric power transmission products, Dodge mechanical power transmission components, and Rockwell Software. Rockwell Automation's unique, flexible approach to helping customers achieve a competitive advantage is supported by thousands of authorized partners, distributors and system integrators around the world.

Allen-Bradley

RELIANCE ELECTRIC **DODGE**

ROCKWELL SOFTWARE

Rockwell Automation

Publication 1756-6.5.3-RN1 - February 2000

PN 957280-80