



MicroLogix 1200 and 1500 Programmable Controllers Firmware Upgrade

(Bulletin 1762 and 1764 Controllers)

Purpose of this Document

Read this document before using MicroLogix 1200 controllers with Series C FRN 7 operating system firmware and MicroLogix 1500 controllers with Series C FRN 8 operating system firmware. Keep this document with your *MicroLogix 1200 and MicroLogix 1500 Programmable Controllers Instruction Set Reference Manual*, publication number 1762-RM001.

This document instructs you on where to find information on the FRN7/8 upgrade affecting bulletin 1762 and 1764 controllers.

New Features and Enhancements

For information on the following features and enhancements, refer to publication number 1762-DU002, available via **www.theautomationbookstore.com**:

- DF1 Half-Duplex Master Driver
Selectable on Channel 0 for MicroLogix 1200 and MicroLogix 1500 1764-LSP
Selectable on Channel 1 for MicroLogix 1500 1764-LRP
Requires RSLogix version 6.0 or higher to configure
- DF1 Radio Modem Driver
Selectable on Channel 0 for MicroLogix 1200 and MicroLogix 1500 1764-LSP
Selectable on Channel 1 for MicroLogix 1500 1764-LRP
Requires RSLogix version 6.0 or higher to configure
- Enhanced DF1 Broadcast Support
- ASCII Clear Buffer (ACL) Instruction Enhancement to Clear DF1 Communication Buffers
- Channel Diagnostic Counter Reset Enhancement for MicroLogix 1500 LRP

www.rockwellautomation.com

Corporate Headquarters

Rockwell Automation, 777 East Wisconsin Avenue, Suite 1400, Milwaukee, WI, 53202-5302 USA, Tel: (1) 414.212.5200, Fax: (1) 414.212.5201

Headquarters for Allen-Bradley Products, Rockwell Software Products and Global Manufacturing Solutions

Americas: Rockwell Automation, 1201 South Second Street, Milwaukee, WI 53204-2496 USA, Tel: (1) 414.382.2000, Fax: (1) 414.382.4444

Europe: Rockwell Automation SA/NV, Vorstlaan/Boulevard du Souverain 36-BP 3A/B, 1170 Brussels, Belgium, Tel: (32) 2 663 0600, Fax: (32) 2 663 0640

Asia Pacific: Rockwell Automation, 27/F Citicorp Centre, 18 Whitfield Road, Causeway Bay, Hong Kong, Tel: (852) 2887 4788, Fax: (852) 2508 1846

Headquarters for Dodge and Reliance Electric Products

Americas: Rockwell Automation, 6040 Ponders Court, Greenville, SC 29615-4617 USA, Tel: (1) 864.297.4900, Fax: (1) 864.281.2433

Europe: Rockwell Automation, Brühlstraße 22, D-74834 Elztal-Dallau, Germany, Tel: (49) 6261 9410, Fax: (49) 6261 17741

Asia Pacific: Rockwell Automation, 55 Newton Road, #11-01/02 Revenue House, Singapore 307987, Tel: (65) 351 6723, Fax: (65) 355 1733

Publication 1762-RN001A-EN-P - April 2003

PN 40071-156-01(1)

Copyright © 2003 Rockwell Automation, Inc. All rights reserved. Printed in the U.S.A.