



ControlLogix Drive Module

(Cat. No. 1756-DMA31)

These release notes correspond to major revision 1, minor revision 11 of the ControlLogix Drive Module firmware. Use this firmware release with:

Software Product:	Compatible Version:
RSLogix 5000 programming software	8.02.00
RSLinx software	2.30
RSNetWorx for ControlNet software	3.00
DriveExecutive programming software	1.01

Restrictions

- Volts per Hertz operation requires the use of the Custom User Defined Controller Communication Format. If another Controller Communication Format is selected (e.g. Velocity Control, Position Control or User Defined Control) and the drive is configured for Volts per Hertz operation, the Drive Module will not connect to the controller.
- This module sometimes experiences PMI Comm faults during power cycles. For example, when the Drive Module and PMI processor are power-cycled the drive module initializes its interface with the PMI processor. During the transition from initialization to synchronized communication, the Drive Module sometimes experiences communication faults and warnings. These faults and warnings can be cleared with a clear faults command. You may have to perform a reset after power-up, or perform multiple resets.

Allen-Bradley Re

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) 864.297.4800, Fax: (1) 864.281.2433

Europe: Rockwell Automation, Brühlstraße 22, D-74834 Eitzal-Dallau, Germany, Tel: (49) 6261 9410, Fax: (49) 6261 1774

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

U.S. Allen-Bradley Drives Technical Support

Tel: (1) 262.512.8176, Fax: (1) 262.512.2222, Email: support@drives.ra.rockwell.com, Online: www.ab.com/support/abdrives