



PCI 2 Axis Analog Encoder Servo Card Firmware v12.12 Release Note

Cat. No. 1784-PM02AE

Introduction

This release note corresponds to version 12.12 of the PCI 2 Axis Analog Encoder Servo Card. It is intended for use in the SoftLogix™ system as follows:

Update this software or firmware	Catalog Number:	Revision
RSLogix 5000™ Software	9324-RLD300ENE 9324-RLD600ENE 9324-RLD700NXENE	12
SoftLogix 5800™ Software	1789-L30 1789-L60	12

This is a minor revision to the firmware and contains the following corrections and restrictions.

Corrections

- Use of the Friction Compensation feature generates smoother axis motion.
- Corrected the anomaly whereby executing a Motion Servo On (MSO) instruction at or near the Unwind Position of a rotary axis in Velocity Mode would move the axis an unwind distance. This situation no longer results in axis motion.

Restrictions

- A ControlFLASH™ operation should not be attempted while a SoftLogix engine containing a motion program resides in the virtual chassis.
- The system should be rebooted after a ControlFLASH operation, especially if multiple cards are tied together via a Synchronization Cable (catalog number 1784-PMCSY4).

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For more information refer to our web site: www.ab.com/motion

For Allen-Bradley Technical Support information refer to: www.ab.com/support or Tel: (1) 440.646.5800

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