

Allen-Bradley 1203-EN1 Series A

Firmware Update Instructions

September 20, 2005

UPDATE CAN BE APPLIED TO:

Product Catalog #	20-COMM-E Series B
Description	DPI to EtherNet/IP Communications Module
Firmware	Firmware Versions 3.001.04 or later

REVISION INFORMATION AFTER UPDATE IS APPLIED:

Product Revision	1.04
Application Program Firmware Revision	1.04.02
Boot Program Firmware Revision	1.04.02



IMPORTANT



Once a flash update has been started, do not remove power from the DPI Host (e.g.; PowerFlex drive) until after the download has completed and the PORT LED on the 20-COMM-E becomes SOLID GREEN. If power is removed before this occurs, the 20-COMM-E may be permanently damaged. A 20-COMM-E that has been damaged in this way cannot be repaired.

HyperTerminal UPDATE INSTRUCTIONS:

Use HyperTerminal to load the following files in the order listed:

1. 1203-EN1_01_004_02_Boot.bin
2. 1203-EN1_01_004_02_App.bin

ControlFLASH & DriveExplorer UPDATE INSTRUCTIONS:

Install and use the ControlFLASH kit provided. The filename for this kit is:

1. 1203-EN1_01_004_02_Update.exe

Major changes and corrections since last release (1.03)

- Changed support for Ethernet messaging responses to set the TCP Push flag to speed their processing in some computers running Windows XP.