

G & L Motion Control

Firmware Update

Date: 5-May-03
Regarding: FIR130S4ReadMe

Firmware Update for PiCPro 13.0 Service Pack 4

The zip file FIR130S4.ZIP contains updated firmware that will be included in a future release of PiCPro. This control firmware upgrade improves the robustness of block I/O communications for all PiC, standalone MMC and MMC for PC controls. This upgrade eliminates the need to power cycle the application's Block I/O before communications can be reestablished if a control shutdown due to a communication error had occurred. Typically, this problem only occurs in control installations not using the recommended cable (Belden 9729) and routing procedures.

The contents of FIR130S4.ZIP should be unzipped into the PiCPro for Windows Firmware directory after you have applied Service Pack 4. Then, use the PiCPro Online, Download Hex feature to update processor firmware.

Control	Updated Firmware
MMC Standalone	MMC05.hex
MMC for PC-SERCOS	Mmcpes08.hex
MMC for PC-Analog	Mmcpca06.hex
PiC900 Processor	P94x12.hex
PiC90 Processor	P904x09.hex