

AMCI Brings Affordable Motion to Allen-Bradley PLCs and PACs

Terryville, CT - AMCI announces budget-friendly solutions when adding motion (stepper or servo) to your Allen-Bradley PLC. Solutions include a 2-axis plug-in module for 1769 CompactLogix I/O, and [1-axis module for 1734 Point I/O](#). The 3602 module plugs directly in the 1769 CompactLogix PAC, and the 3401L plugs into the 1734 Point I/O. Both of these modules have 24Vdc open collector sinking 200kHz outputs, making them ideal upgrades for applications currently using PTO outputs. AMCI has introduced these modules to the market with low prices to keep cost of ownership at a minimum. Both the 3401L and 3602 are 100% compatible with Allen Bradley PLCs, and are easy to program using Allen-Bradley's RSLogix software.

Point I/O 3401L Motion Module

The new 3401L modules meet Rockwell Automation's performance requirements while delivering a great value at under \$300 per axis. AMCI's 3401L 1-axis motion modules are compatible with all Point I/O network bases (EtherNet/IP, ControlNet, DeviceNet, etc.). The modules feature two discrete inputs, and can control the velocity and position of a stepper motor. AMCI's 3401L modules were designed for applications where flexibility and low-cost of ownership are key for successful control system design and operation.

CompactLogix 3602 Motion module

AMCI's [3602 2-axis stepper/servo controllers](#) are similar to the 3601 (1-axis controller); with additional features and a low cost of under \$450 per axis. Additional features/capabilities include an additional axis of motion and coordinated linear and circular interpolated commands. AMCI 3602 modules are easy to program with no extra software required, and offer a wide range of motion commands including registration, jogging/changing speed on the fly, and blend move. These modules are designed to provide sophisticated stepper control, or a cost effective servo solution.

AMCI is the only Rockwell Automation Encompass Partner to offer a complete selection of [motion control products](#). Because AMCI products are 100% compatible with Allen-Bradley PLCs, you can be confident that their solutions will work for your application.

About Advanced Micro Controls Inc.

Founded in 1985, Advanced Micro Controls Inc ([AMCI](#)) is a leading U.S. based manufacturer with a global presence. Our industrial controls improve the performance and profitability of today's factory and automation systems. AMCI specializes in the design, manufacturing, and sales of eight different product families. Long standing relationships with the biggest names in industrial automation enable our team to deliver innovative, competitive products that are designed for years of reliable performance.

Media Contact: Bob Alesio

Telephone: (860) 585-1254 ext.128

Email: balesio@amci.com





Advanced Micro Controls Inc.
20 Gear Drive
Plymouth Industrial Park
Terryville , CT 06786 USA
Telephone: (860)-585-1254
Facsimile: (860) 584-1973
<http://www.amci.com>

###