

AMCI Releases SSI Interface Module for Rockwell Automation's CompactLogix and MicroLogix PLC

Advanced Micro Controls Inc (AMCI) releases the [7662 SSI interface module](#) for the Rockwell Automation CompactLogix and MicroLogix PLC. The 2-channel module is the third Synchronous Serial Interface that AMCI has designed for Allen-Bradley PLCs, and benefits from years of research and development experience. Competitively priced and recognized by the Rockwell Automation Encompass program, the AMCI 7662 is considered the industry standard for SSI sensing applications.



Terryville, CT March, 2005 – Advanced Micro Controls Inc (AMCI), a Connecticut based industrial controls company, has released another interface module for the Rockwell Automation CompactLogix and MicroLogix PLC platform. The 7662 module is a 2-channel Synchronous Serial Interface (SSI), widely used to connect intelligent SSI sensors to industrial automation systems.

"This module is easily configured for a variety of [sensors](#) and their unique data interface requirements," explained Dave Johnston, an AMCI sales representative. This module compliments the family of SSI and resolver interface modules already available for all the other Allen-Bradley PLC systems.

Leveraging over eighteen years of experience in the design, development, and manufacturing of automation controls, AMCI boasts one of the industry's most comprehensive offerings of [PLC module solutions](#) for position sensing, high-speed output control, and stepper motor control.

AMCI is also partnering with Rockwell Automation in their esteemed Encompass program to advance the marketing and sales opportunities for the 7662 product. The Encompass program provides any Rockwell Automation customer a quick and concise way to locate compatible products that offer unique automation solutions.

In addition to SSI applications, AMCI also specializes in resolver interfaces and resolver-based limit switch controls. "Industrial automation customers who require heavy-duty rotary position sensors and interfaces, look to our complete line of [brushless resolvers and resolver transducers](#). Manufactured in popular industry standard sizes, at competitive prices, AMCI offers one of the largest selections of resolver sensors available on today's market. By designing and manufacturing our own resolver electronic interfaces and resolver-based electronic limit switches, AMCI has earned the trust and respect of Machine Builders and System Integrators - we are expert on everything resolver" explained Matt Tellier, sales engineer.

The SSI interface products that AMCI designs and manufactures are available for today's most popular PLC systems, including plug-in modules for Allen-Bradley, GE Fanuc, and Modicon. Customers requiring an SSI interface for their industrial networks can explore AMCI's NEXUS solution; a network ready unit that can be configured for EtherNet IP, DeviceNet, ControlNet, or Profibus communication.

Beyond manufacturing the specialized PLC module products, AMCI sales technicians provide every customer with the guidance and consulting necessary to confidently specify any of their control



products. Customers interested in PLC interface modules, resolver sensors, resolver interfaces, and/or limit switch controllers are encouraged to speak with an AMCI representative who can walk them through the specifying process.

Learn more about AMCI's complete line of PLC modules [more info »](#)

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