Warning: Undefined array key 1 in **/var/www/vhosts/amatrol.com/httpdocs/wp-content/themes/kallyas-child/dkpdf/dkpdf-index.php** on line **171**

Warning: Trying to access array offset on value of type null in **/var/www/vhosts/amatrol.com/httpdocs/wp-content/themes/kallyas-child/dkpdf/dkpdf-index.php** on line **171**

Warning: Trying to access array offset on value of type null in **/var/www/vhosts/amatrol.com/httpdocs/wp-content/themes/kallyas-child/dkpdf/dkpdf-index.php** on line **171**

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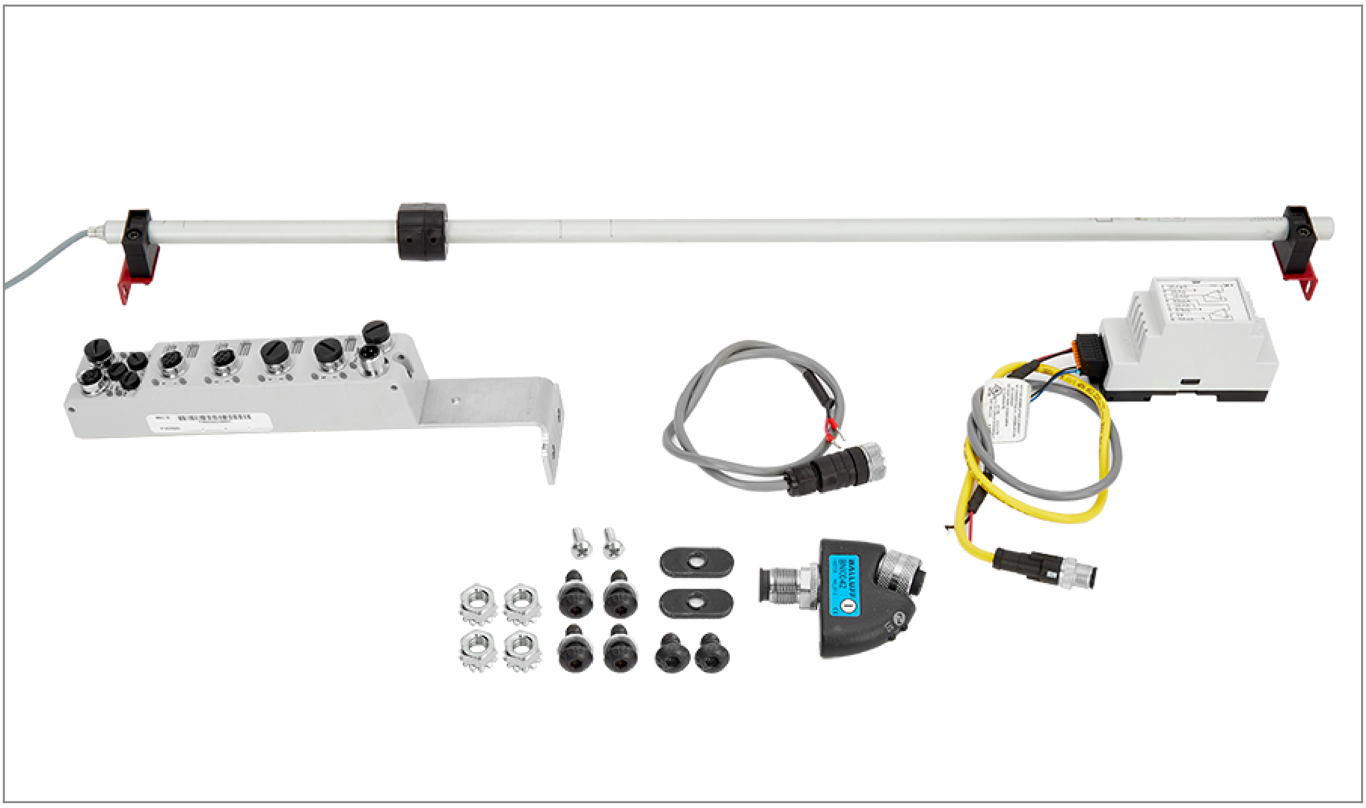
Smart Factory Analog Position | AB CompactLogix L16



This system teaches Ethernet (Allen-Bradley) communications between analog position sensors and other intelligent automation devices in a Smart Factory environment to communicate data via I/O Link protocol. The module can be individually configured as IO-Link master, or as a standard digital I/O module.

The Smart Factory network communications training systems feature real-world equipment learners will encounter on the job, including analog position sensor modules. The systems combine hands-on skills practice with in-depth multimedia curriculum for a well-rounded learning experience that will prepare learners to make an immediate impact in the technologically-advanced Smart Factory environments of the present and future.

Learn PLC Troubleshooting

Practice on Real-World Equipment Using Smart Factory Components

Using Amatrol’s Smart Factory Analog Position training systems, students learn essential skills using industrial-quality equipment they’ll use in the workplace. For example, learners will gain valuable hands-on experience with an 8-channel Ethernet/IP communications switch (Allen-Bradley). Using this real-world equipment, learners will practice specific skills, such as function, operation, configuration of Analog Sensors in a Smart Factory setting.

Learn Industry-Applicable Analog Sensor Skills

With Amatrol's comprehensive curriculum, students cover a wide variety of Analog Sensor skills. For example, learners will study Ethernet communications modules, and Analog Position Sensor modules. Additional skills and topics include smart sensor concepts, operation, set-up, and configuration; PLC programming; and I/O Link protocol.

Multimedia

Engaging, Highly-Interactive Multimedia

Amatrol's curriculum features a highly-interactive, multimedia format that includes stunning 3D graphics and videos, voiceovers of all text, and interactive quizzes and exercises designed to appeal to learners with different learning styles. The combination of theoretical knowledge and hands-on skills solidifies understanding and creates a strong basis for pursuing more advanced skills.

Click on the image below to view Amatrol's eLearning demo:

Anytime, Anywhere Access Promotes Self-Paced Learning
In today's fast-paced, technology-driven world, it's more important than ever to extend the reach of industrial skill training beyond the borders of traditional classrooms. Amatrol's eLearning meets the challenge for flexibility by offering in-depth, comprehensive technical skills training via an intuitive, easy-to-use web-based Learning Management System (LMS).

With anytime, anywhere online access, Amatrol's eLearning allows learners to set their own pace at home, on the job, in a traditional class setting, or a blended approach of these options. Click here to learn more about Amatrol's eLearning and LMS.

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