

# Smart Factory Photoeye Sensor - AB L16 | Multimedia Courseware

Smart Photoelectric Sensors - W33770-AA01XEN-E1

Skill 1: Configure a Smart Photoelectric Sensor in a PLC Project

Step-by-Step Instructions

In this procedure, you will configure a smart photoelectric sensor in a PLC project, download the configuration, and examine device feedback.

Click on the equipment to view the step-by-step instructions for performing this procedure using the selected system.

Please click on the equipment to perform this procedure.

87-SN3AB53A Smart Factory Sensor - Allen-Bradley L16, Photoeye

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## eLearning Course: M33770

This eLearning course teaches network communications between a Photoeye sensor and other smart automation devices in a Smart Factory environment. Learners will study smart sensor function; smart photoeye sensor operation and configuration; and smart photoeye sensor in a PLC project operation.

## Teach Photoeye Sensors

### Industry-Applicable Photoeye Sensor Skills

Amatrol's comprehensive curriculum covers a wide variety of important photoeye sensor skills. For example, learners will study smart photoelectric sensors and an I/O-Link Master. Additional skills and topics include configuring a smart photoelectric sensor in a Smart Factory PLC project and designing Smart Factory PLC projects that use smart photoelectric sensors.

## Interactive eLearning

### 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.

## Additional Info

### Requires:

- Computer: [See requirements](#)

**Options:**

- Smart Factory Photoeye Sensor Learning System - AB CompactLogix L16 (87-SN3AB53A)
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