

# Compact Programmable Logic Controller for Industrial Automation

This PLC is a compact and cost-effective programmable logic controller designed for industrial automation. It features a modular design allowing for flexible configuration and expansion.



## Overview

### Compact Industrial Control Solution

This compact programmable logic controller is designed for scalable industrial automation, offering a flexible and economical configuration for applications ranging from small to demanding. It features a modular design that allows for easy expansion and seamless integration with I/O modules. Designed for efficiency, the system supports straightforward servicing and quick, tool-free program updates via SD card.

## Technical Features

### System Scalability

- Modular design for flexible configuration
- Scalable platform for growing application needs
- Compatible with S500 and S500-eCo I/O modules
- Integrated I/O options for small applications

### Programming & Maintenance

- SD card program download (no programming tools required)
- Unified engineering suite support
- Extensive library and function block support

### Mounting and Wiring

DIN rail mount, Snap-On mechanism, Pluggable terminal blocks, Pre-wiring capable

## Compliance

### Global Certifications

Globally Certified • International Standards Compliant

## Performance Metrics

### Performance Highlights

**1 High**

Scalability Level

**1 High**

Maintenance Ease