

Nano Programmable Logic Controller with 8 Digital Inputs and 4 Transistor Outputs

This nano programmable logic controller is designed for automation applications. It features digital inputs and transistor outputs, along with a display and keypad for configuration.



ADDITIONAL IMAGES



Overview

Compact Automation Control

This nano programmable logic controller is designed for efficient and flexible control systems in both industrial and building applications. It offers a compact footprint while supporting significant expansion capabilities, allowing for up to 188 inputs/outputs within a single system. Users benefit from a user-friendly programming environment with support for four languages, including function block diagrams and structured text, making it ideal for a wide range of automation tasks.

Technical Specifications

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|-----------------------|----------------------------------|
| Digital Inputs | 8 inputs |
| Transistor Outputs | 4 outputs |
| Output Current Rating | 0.5 A |
| Input Voltage Range | 5V to 30V |
| Analog Input Support | 0-10V on specific inputs (I5-I8) |

Programming & Connectivity

| | |
|---------------------------------|---------------------|
| Supported Programming Languages | FBD, ST, LD, EDP |
| Communication Interface | Integrated Ethernet |

System Capabilities

Expansion Capacity

11 modules

Max Expansion Modules

188 I/O

Max Total I/O

Mounting

DIN Rail