



ADVANCED PLC TRAINING STAND

RA 306

Description:

In this Training set, a common industrial CPU is considered along with consumers and cables and tools needed to read analog values and digital control and implement functions. The device is designed in such a way that it is possible to add different simulators such as PID control, level control, pressure control, speed and position control and all kinds of industrial communication as per client's request.

Specifications:

- PLC S71200
- Power supply 2A
- Analogue input 2
- Analogue output 1
- Digital input 8
- Digital output 6
- Inverter 1-3phase
- Electro motor
- Proximity sensor
- Capacitive sensor
- Volume 0-10dc
- Temperature transmitter type k 1
- Thermal oven
- Rotary encoder
- Relay 2 contact 4
- Lamp 6
- Limit switch 2
- MCCB 1
- RCCB 1
- Switch 1
- Start 1
- Stop 1
- Siemens 7" Monitor
- Transparent level control tank
- pump
- Installation and training video included
- Instructions manual included
- 10-year warranty

Note: Direct contact with the sales department is required to confirm the last updated technical specifications and pictures.

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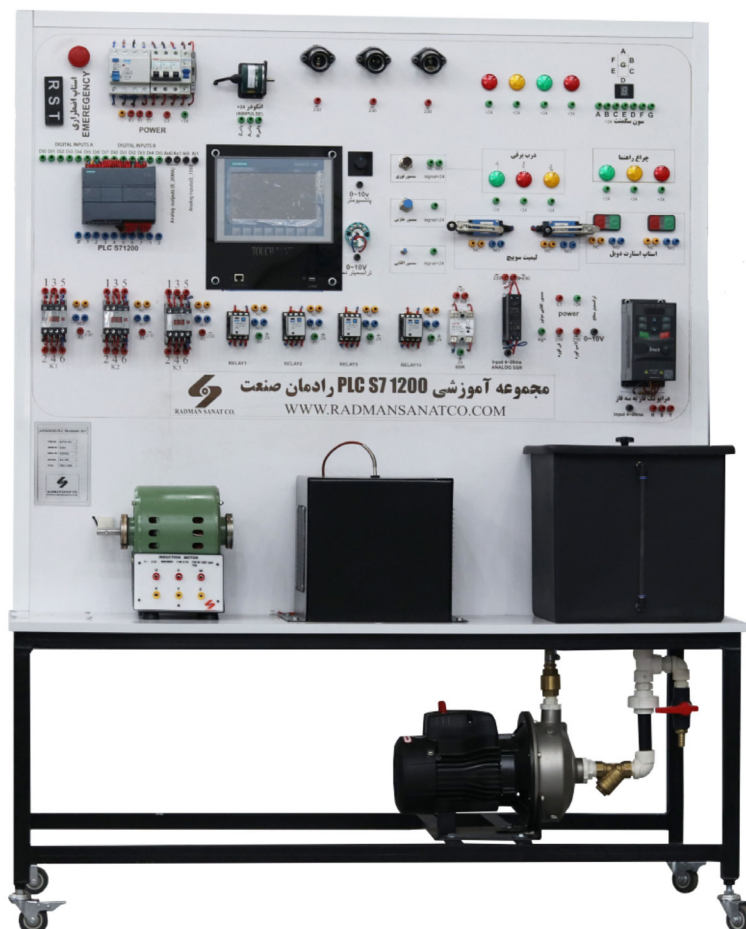
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Applications:

1. Operating inputs, digital outputs, timers and counters
2. Calibrate analog values
3. position control and speed control of the electric motor by drive and speed sensor
4. PID control such as level control or temperature control in electric furnace
5. PWM control and working with analog output
6. Working with Tia Portal software
7. Programming in PLC
8. Working with graphics and data collection and control

Required For Operation:

- 3-Phase 25 A Electricity
- Relative Humidity: 15% - 80%



Dimensions (L*W*H) mm:1200x 600 x 1700

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