

Product Name :
Programmable Logic Controller Training Board Platform

Product Code :
POL-PLC0002



Description :

Programmable Logic Controller Training Board Platform

Technical Specification :

Modular structure, hanging box is easy for doing different experiment, easy to organize various training project, expand and upgrade are convenient.

Main parameters

Size: 1700 mm x 700 mm x 1500 mm

Power supply: three-phase AC380V, power Main composition

Training platform, power control panel, PLC unit, simulation load unit (2 units), stainless steel net board, electrical components, three-phase asynchronous motor, computer etc.(optional,not contained) (PLC can choose Siemens, Mitsubishi, Schneider, Omron, AB and other brands of products).

Main functions

It can finish PLC commonly used programming instructions learning and training, PLC typical application project training, PLC control car linear motion project training, PLC control three-phase asynchronous motor running project training. It has a safety protection function.

Annex

Experimental jump line, commonly used tools, software disc, the product specification.

Training project

PLC basic instruction practice training:

PLC project training:

Beacon lights twinkle circle

Eight-bit code display to show numbers

Automatic mail sorting

Automatic cistern water level control

Tool Choice control of machining center
Automatic immixture of multi kinds of liquid control
Automatic mo(u)lding machine
Automatic assembly line control
Automatic rolling mill control
Traffic lights control
Manipulator motion control
Automatic material transport and beladung f control
PLC control of motor running/stopping
PLC control of motor jogging selflocking
PLC control of motor forward/reverse rotation
PLC control of motor delt-star start
PLC control of step motor



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