



Email : sales@laboratoryinstrumentindia.com

Product Name :
Programmable Logic Controllers Modular Trainer

Product Code :
LBNY-0005-12600094



Description :

The modular frame is a tubular steel structure, treated with electrostatic painting. It has 4 lines for manual and fast fixation of the modules without the need for tools. Programmable Logic Controllers Modular Trainer allows the study of the PLC and HMI. The components, as well as their terminals and access points, are identified with the respective symbol printed in silk-screen. All terminals and connection points are available through 2 or 4mm terminals (according to the voltage).

Module with switches for digital input signals simulation. It includes 8 contact pulse switches, NC/NO.

Module with switches for digital input signals simulation. It includes 4 contact pulse switches, NC/NO and 4 contact retention switches, NC/NO.

Module with switches for digital input signals simulation. It includes 8 fixed contact switches with retention, NC/NO, for simulating the logic levels.

Module with step motor, with 4 bit electronic driver, with light indication for each bit.

Module with 4 relays for 10 A and 24 Vdc coil, suitable for PLC with NPN or PNP outputs.

Module with 8 led for light indication of output digital signals, suitable for PLC with NPN or PNP outputs.

Module with DC motor and encoder, suitable for PLC with NPN or PNP inputs.

Module with Analogue/Digital converter, 8 bits A/D converter, with analogue signals input from 0 to 10 Vdc or from 4 to 20 mA.

Module for Digital/Analogue converter, 8 bits D/A converter, with maximum analogue output signals adjustable from 0 to 10 Vdc or from 4 to 20 mA.

Module with 2 linear potentiometers for simulation of voltage or current signals (4 to 20 mA and 0 to 12 Vdc).

Module for analogue signals measurement. Possibility to measure 2 signals simultaneously. One of the inputs is suitable for current signals from 4 to 20 mA and the other for voltage signals from 0 to 10 Vdc.

Supplied with a set of 30 connection cables, 2 and 4 mm, and an experiment manual.

Technical Specification :

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Laboratory Instrument India