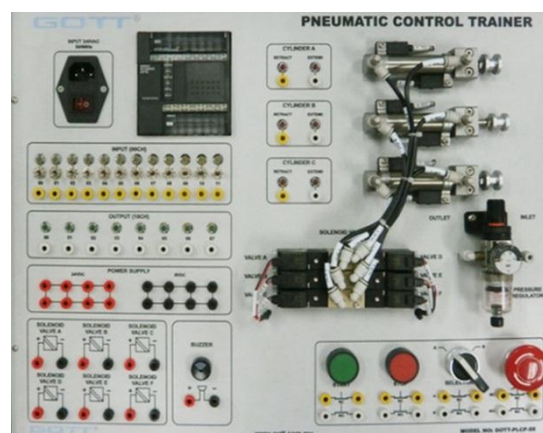


PLC & PNEUMATIC CONTROL TRAINER

Model Number : GOTT-PLCP-55

**DESCRIPTION**

GOTT-PLC & Pneumatic Control Trainer is a complete training system, introducing the student to the operation, programming and troubleshooting of modern industrial programmable logic controllers with Basic Pneumatic Control. A complete curriculum is provided incorporating many learning activities related to basic sequence, circuit flow, ladder logic programming and trouble shooting. Many activities reflect realistic industrial applications. This product, together with its associated student manual and programming manual, creates a complete introductory course in PLCs for industrial training applications as well as in the educational learning.

FEATURES

- Total system control and monitoring for application flexibility
- Easy and continual serviceability with centralized control of applicator parameters
- Safety and easy troubleshooting
- System interlock status easy to observe to assist the user in making necessary adjustment

EXPERIMENT TOPICS :

- Start Push Button & Cylinder
- Push Button & Extend & Retract of Cylinder
- Push Button and Buzzer
- Pneumatic Control Trainer

Manuals :

- (1) All manuals are written in English
- (2) Model Answer
- (3) Teaching Manuals

General Terms :

- (1) Accessories will be provided where applicable.
- (2) Manual & Training will be provided where applicable.
- (3) Design & specifications are subject to change without notice.
- (3) We reserve the right to discontinue the manufacturing of any product.

Warranty :

2 Years

SPECIFICATION**PNEUMATIC COMPONENTS**

- Air service unit
- Speed control pneumatic single-tuned cylinder with sticking type
- Speed control pneumatic double-tuned cylinder with sticking type
- 3/2-Way single-tuned solenoid valve (NO)
- 5/2-Way single-side solenoid valve

PLC MAIN UNIT

ITEM	DESCRIPTION	UNITS
Controller	Micro PLC	1 ea
Input	24V DC Input	12 ea
Output	Relay Contact Output	8 ea
Cable	Program download cable	1 ea
Power Supply	24V DC 2.1A (short circuit protection)	1 ea
Input Terminals	4mm Ø Banana Jack	12 ea
Output Terminals	4mm Ø Banana Jack	8 ea
Input Switches	Toggle Switch	12 ea
Simulation Indicators	LED	20 ea
Alarm	Buzzer (with ON/OFF Switch)	1 ea
Control Switches	Push Button	3 ea
Solenoid Valve	Solenoid Valve 24VDC	6 ea
Cylinder	Cylinder	3 ea
Reed Switch	Reed Switch	6 ea

ORDERING INFORMATION :

ITEM	MODEL NUMBER	CODE
PLC & PNEUMATIC CONTROL TRAINER	GOTT-PLCP-55	656-000

* Proposed design only, subject to changes without any prior notice.