



The Bosch L20/L25 PLC Training Setup offers unlimited options for creating practical and demanding tasks in the Fields of logic control, continuous control, and integration with hydraulics and pneumatics setups. The PLC Training Setup is used to provide instruction on logic control and for controlling Industrial Sensorics, Pneumatics and Hydraulics setups. By upgrading the unit with appropriate communication cable or gateways, it can also be used for robotics-based communication, master slave based communication and for controlling various other automation systems. It provides the basis for instruction on how modern control circuits perform and prepares trainees in an optimum way for their work in their companies.

Programmable Logic Control

Fundamentals of PLC

Basic Control, Relay Control | Source and Sink type connections | Electrical Circuit diagrams | Programming through LD, FBD, SFC, CFC | Safety Measures

System Specification

PLC Type: L20/ L25 DP Modular «
Supply Voltage: 24V DC «
Digital Input / Outputs: DI 16 and DO 16, «
DI 32/HD - PAC and DO 32/HD - PAC
Analog Input / Output: AI - 2, AO-2, «
AI - 8/SF - PAC, AO-2/SF- PAC
Communication Interface: Ethernet TCP/IP, «
Profinet and Sercos III