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**Product Name :**  
VFD PLC Wiring Learning System

**Product Code :**  
LBNY-0005-10500017



#### **Description :**

The VFD PLC Wiring Learning System requires the Electrical Wiring Learning System. VFD PLC Wiring Learning System covers installing a VFD and PLC in an electrical panel to create power and control circuits that learners will test and operate. This learning system will provide invaluable hands-on practice for careers like electricians and industrial maintenance technicians.

The VFD PLC Wiring Learning System includes a Siemens PLC, motor, Allen-Bradley variable frequency drive, and much more. These components, along with world-class curriculum, will be used to cover major topic areas like PLC and VFD installation, PLC and VFD wiring, motor control circuits, VFD and PLC operation and testing, Modbus communication, and PLC discrete I/O. Uses real-world industrial components that will stand up to frequent use and will provide learners an opportunity to build competencies by installing and operating devices they'll find in actual industrial applications.

#### **Features:**

Provides learners an opportunity to build competencies by installing and operating devices they'll find in actual industrial applications

Includes a terminal blocks; motor disconnect switch; 3-phase, 1/3 Hp motor; and an Allen-Bradley variable frequency drive

Covers installing a VFD and PLC in an electrical panel to create power and control circuits that learners will test and operate.

#### **Technical Specification :**

VFD PLC Wiring Learning System



**Laboratory Instrument India**