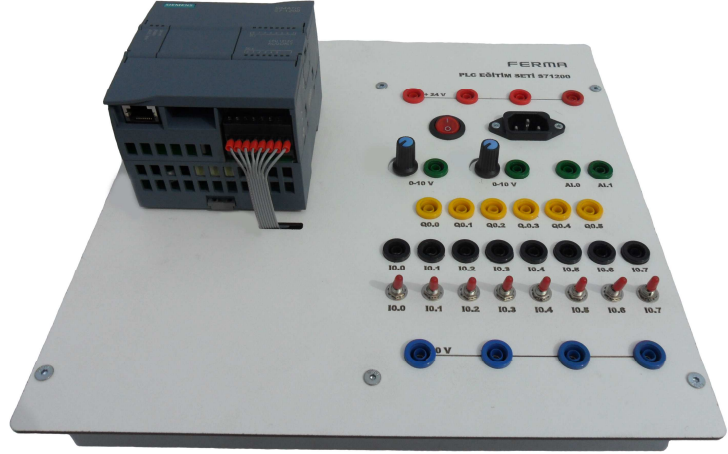


## PLC TRAINING SET (FP-12A)

There exists Siemens S7-1212C model PLC, which has 8 digital inputs, 6 digital outputs and 2 analog inputs, and for the analog applications 2 pieces 0-10 V DC potentiometer in the training set.

All digital outputs of the PLC are connected to relays and I/O toggle switches of the digital inputs provide easiness to the user.

All input/outputs of the PLC, connection ports of the 0-10 V DC potentiometer and internal 24 V DC power supply are taken out of the surface of the panel via 4mm banana sockets. All connections are made by 4mm infitine joggle plug-in cables.



- Supply voltage 220 VAC/ 50 Hz
- Short-circuit protected, Switch Mode 24 VDC/4.5 A Power Supply
- Integrated 8 digital inputs, 6 digital outputs, 2 analog inputs
- 6 internal relays for digital outputs
- 8 I/O toggle switches for digital inputs
- 2 pcs 0-10 VDC potentiometer
- Dimensions : 297mm x 300mm x 60mm

### Accessories supplied with set

- Ethernet programming cable
- IEC power cable
- 10 pcs 4 mm experiment cables
- Carriage case ( optional )