



Telephone: 01536 409666

Email: info@plctraining.co.uk

Website: <https://www.plc-training.co.uk>

Allen Bradley PanelView Basics

Software: PanelBuilder 32

PLC Type: PanelView

Duration: 2 days

Pre-requisites: Basic understanding of Allen Bradley PLCs

Maximum Delegates: 4

Brief Description

- Be able to recognise PanelView hardware and be able to replace modules when a fault occurs.
- Be able to operate the PanelBuilder software to make it perform certain tasks.
- Understand basic concept of tags etc and communications with the PLC
- Be able to backup and restore a PanelView program when required.
- Be able to perform basic system diagnostics when a problem occurs.

Course Content

- Getting Started with a PanelView Terminal
- Connecting Communications Cables
- Creating a PanelView Application File
- Defining Communications Parameters
- Creating a Tag Database
- Creating Screen Text and Screen Selectors
- Downloading an Application
- Adding Controls to a PanelView Application
- Creating Messages
- Creating a Report for a PanelView Application
- Troubleshooting a PanelView Terminal and Application
- Generation of documentation to assist fault finding

Course Equipment (per delegate)

- SLC500 PLC
- PanelView
- PC or Laptop
- Simulator