

7. PLC BASED AUTOMATION CONTROL PANELS

Programmable logic controller (PLC) control panels or also known as PLC Automation Panel are one of the most important and efficient kinds of control panels. Which are generally used in variety of electronic and electrical circuit fittings. PLC Control Panels we manufacture are highly capable of giving higher output at less power consumption. Integrated with solid PLC logic and flawless PLC hardware programming. Ease in modification of logic, reduced size, means of remote communications and advances in the technology have made PLC Automation Control Panels an edge over conventional relay based systems. Control Systems Engineers has provided PLC based Panels from PLC of Allen Bradley, Siemens, Modicon, GE Fanuc. From small I/O application to the complex I/O systems are provided by the Control Systems Engineers. Control Systems Engineers have developed communication software's for remote communication of the PLC Panels in various different protocols. With PLC based Panels HMI/MMI are provided to provide the operator various messages and controls of the process plants touch screen MMI are provided. To effective control of the system.

