

Common Control Panel for Air Compressor System AJAX

Features

- To implement a SCADA controls system for a Common Control Panel
- To monitor the Compressor utilization and switch OFF and ON when needed the compressor based on plant requirement.
- To communicate all compressor information to DCS through Modbus RTU



Specifications

PLC	Micro Logix ML1400 (1766L32BXB, 24VDC, 2KB RAM, Rs232, Rs485, Ethernet/IP, ModbusTCP/IP, DNP3 over IP)
Digital Input	20 Nos
Analog Input	4 Nos
Outputs	12 Nos
Networking	Ethernet IP
HMI	Panel view 6" Display
Communication	MODBUS RTU
Panels	Rittal panel with IP 55
Compliance	IEC/UL/CSA
SCADA	Factory Talk ME
Project Implemented	Karnataka
Duration of Project	15 Days
Scope of our Supply	Design, Development, manufacture of Panels and SCADA development and implementation