PLC Smart Control Panel



Application Fields

· Industrial automation and manufacturing

Production line control
Robot control
Sensor data acquisition

· Power monitoring and distribution system management

Panel monitoring
User terminal power status monitoring
Power anomaly alerting

Product Advantages

Intelligence:

Flexible programming, adaptable to various scenarios Intelligent decision-making support

High Reliability:

Multiple redundancy design No faulty contacts

Flexibility:

Support for various protocols Easy integration and scalability

Function Features

Efficient control and management
High reliability with redundant design
Strong programmability for various control logic
Seamless integration with industrial automation systems

Technical Specifications

Parameter	Value
Control Mode	Programming control / Human-machine interface
Communication Interfaces	Serial port / Ethernet / Profinet / EtherCAT ModbusTCP/ IP protocol support
Storage Capacity	Memory: 128KB External storage: 256KB
Maximum Load	User programs: 500 Contacts/Coils: 500
Power Supply	AC220V/50Hz DC24V
Environmental Conditions	Temperature: -20°C ~ 50°C Relative humidity: 50% ~ 90%