

POWER PLANT AND STATION AUTOMATION SOLUTION

SUMMARY



In the power system, the station is in the node position. The station plays an important role in the security and stability of power system operation, and the automation system of the station has always been the focus of power system operation security.

Based on the latest technology and industry standards, the system adheres to the open design idea, integrates the functions of monitoring, control, relay protection, microcomputer error prevention, remote monitoring, etc., and provides a complete integrated automation solution for the power supply system of 6kv-220kv voltage level substations, power plants, industrial and mining enterprises.

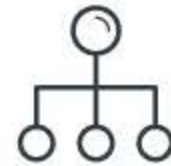
ADVANTAGE

The system meets the technical indexes and performance parameters of the plant automation system, ensures the stability of the application system, and ensures the safe and reliable operation of the equipment. It can meet the new application requirements of users in the system life cycle, ensure the safe and stable operation of the system in the process of function modification and expansion, and enable users to get the maximum return on investment.



Multivariate solution

Provide integrated solutions of monitoring, protection, error prevention, remote monitoring and security.



Integrated interface

The system has a "three screen in one" operation interface which integrates simulation, control and feedback.



Reliable Performance

High performance protection and control device, flexible function combination, strong expansion ability, rich communication interface, stable and reliable operation.



Multi-platform application

The system can run on windows, Linux, UNIX and other operating system platforms.



Reliable design

The powerful communication management machine adopts dual host, dual power redundancy, modular component design, can be plugged in and out with power, and supports multi-protocol, multi network and multi serial port.



Universal industry standards

Support IEC61850 protocol standard.

RELATED PRODUCTS

UT-Z300B Integrated Automation System for Intelligent Substation

JOYO-A1 Sequence Control with One Click System for the Substation

JOYO-A Integrated Automation System for the Power Plant and Station

UT-5800 Series of Protection Relays

UT-800i Series of Protection Relays

UT-800 Series of Protection Relays

UT-5700 Series of Protection Relays

UT-5300 Communication Manager

UT-5319 Data Communication Gateway Machine

UT-0359 Switch Double Confirmed Device