

JOYO-B1 Touch Screen Switching Error Prevention Integrated System

SUMMARY



This product is a computer-based switching error prevention system that uses the simulation screen as the display and operation terminal. The switching error prevention host and Chinese characters are shown on the simulation screen. The equipment status verification, simulation rehearsal, simulation training, switching order management, and other operations are carried out by gently touching the corresponding lighted switches on the touch screen. The system integrates micro computer-based switching error prevention, status feedback, and video linkage, which is simple, practical, and reliable.

ADVANTAGE



Intuitive and tastefully designed user-interface

The simulation screen is used as the display terminal to visually display the primary wiring diagram of a substation, remote signal, and telemetry of the equipment, and whether a busbar or breaker bay is in operation or not.



Safe and reliable

The embedded operating system is not easy to be infected with computer viruses, making it safe and reliable.



Simple and easy to use

By touching the lighted switches on the touch screen, one can verify the equipment state of operation, perform simulation rehearsal, simulation training, and switching order sending.



Flexible

It is suitable for substations of various voltage levels.