

UT-800 Series of Protection Relays

SUMMARY



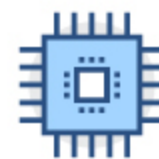
This product integrates protection, measurement, control, monitoring, communication, event recording, fault recording and other functions by adopting high-tech hardware and software platform. It is suitable for transformer substations, power plants and closures of 6kV~110kV voltage levels, and are widely applicable to the electrical, chemical, metallurgical, coal and other industries, with the high reliability, abundant functions, flexible update and other advantages.

ADVANTAGE



Powerful hardware and software platforms

Multi-CPU system; independent CPU for protection, communication and man-machine management; internal high-speed bus for data exchange under a high reliability; industrial real-time multitasking operating system, open-type code library and abundant interfaces for a strong functional extension.



New built-in operating circuit

Multi-CPU system It has anti-tripping function, adaptive tripping current of 0.3-8A, universal AC and DC, wide application and convenient uses.



Stability and reliability

The device uses multi-level isolation and good shielding measures. With strict component screening and surface mounting technology, it realizes perfect self-inspection and watchdog and software trap technology to ensure stable and reliable operation of the device.



MMS and Goose combined into a network

MMS and Goose in the station control layer are combined into a network to simplify the secondary communication circuit in the substation. Goose's receiving and sending data sets are configured according to the power grid specifications.