

The new, patented relay-to-relay logic communication technique repeatedly sends the status of eight programmable internal relay elements, encoded in a digital message, from one relay to the other ...

By storing the protection settings and configuration files online through our cloud service, they can be easily restored in the event of malfunction, repair or replacement of the relay.

This relay provides standard dual-slope differential protection with harmonic blocking and restraint for most two-, three-, and four-winding transformers. It offers as many as three independent ...

Teleprotection is the use of communications for power system protection applications. The most common is transmission line protection. Teleprotection channels, sometimes referred to as pilot ...

Time-domain line protection provides ultra-high-speed trip times, superior security, and simplicity, with or without dedicated communications lines.

Transporting teleprotection protective relays signals between substations is a critical application for power utilities. These signals help manage power grid load and protect power equipment from ...

SEL software offers powerful tools for configuring protective relays, analyzing event reports, and visualizing other power system data. Protect critical components in your power system with a wide ...

A fast and selective arc fault mitigation for air-insulated LV & MV switchgear and Relion protection and control relays and sensor technology protect staff and plant facilities for many years.

Protective relays and devices have been developed over 100 years ago to provide "lastline"of defense for the electrical systems. They are intended to quickly identify a fault and isolate it so the balance of ...

Distance protection relays need to exchange information and Differential Teleprotection systems require a reliable and secure communications network to ensure reaction times within milliseconds to ...

Web: <https://csc-energia.com.pl>