

Relay Protection and Control Device Quotation



Overview

ABB Relays-Online makes finding, selecting, ordering, and tracking of your next digital substation product order quick and easy.

Key Takeaways

Relay protection and control devices are available from leading manufacturers like ABB, Siemens, DEIF, and Eaton, with online platforms and engineering tools to request quotations and configure devices to your system requirements. Available Devices and Manufacturers ABB offers a wide range of digital and numerical relays suitable for medium- and high-voltage applications. Their relays are multifunctional, programmable, and can be ordered through the ABB Relays-Online platform, which allows you to select, configure, and track your order globally.

Siemens SIPROTE

C relays provide modular solutions for feeders, lines, motors, transformers, and generators.

The SIPROTE

C 5 and SIPROTEC 7 series include universal protection relays, differential relays for multi-winding transformers, generator protection relays, and busbar protection devices. Siemens' DIGSI 5 software enables full engineering control, configuration, and tailored functionality, allowing you to pay only for the features you need.



DEI

F offers the MVR-200 series, which integrates protection, monitoring, and diagnostics for busbars, feeders, generators, motors, and transformers. These relays provide under- and over-voltage protection, single-phase measurement, and advanced communication capabilities. Eaton provides digital protection relays including Arc Flash Relays, Bus Differential Relays, and Distribution Relays.

Eaton relays combine metering, protection, and control in compact designs, reducing panel space and wiring costs. Their relays are suitable for high-impedance differential protection schemes and general distribution system protection. How to Request a Quotation Identify the Device Type: Determine whether you need feeder, busbar, transformer, generator, or motor protection.

Consider voltage level, system configuration, and required functionalities. Use Manufacturer Platforms: ABB: Use Relays-Online to configure and request a quote. Siemens: Use the SIPROTEC product selector and DIGSI 5 software to identify suitable relays and request pricing.

DEI

F and Eaton: Contact local sales representatives or use online inquiry forms to request quotations. Provide System Details: Include voltage levels, load ratings, protection requirements, and any communication or monitoring needs to ensure accurate pricing and configuration. Compare Options: Evaluate features, modularity, expandability, and compliance with standards (IEC 61850, ATEX, etc.) to select the most suitable device.

By following these steps, you can obtain a detailed quotation tailored to your protection and control requirements, ensuring compatibility with your electrical system and operational needs.

Article Content

relays.protection-control.abb

ABB Relays-Online makes finding, selecting, ordering, and tracking of your next digital substation product order quick and easy. The modular e-business platform is the one place where you will find

Primary Protection Relays | ABB

ABB's Relion family of protection and control relays for primary distribution offers a wide range of products for protection, control, measurement and supervision of power distribution systems for IEC

Front page

Protection relays Arcteq's AQ 200 and AQ 300 series of protection devices are developed to cover any application in transmission or distribution network

Online Product Selection Tool makes requesting quotations for ...

You simply select your product, create a unique order code using the intuitive and foolproof product configurator, add it to the shopping cart and press the "Request Quotation" button.

Protection Relays | Medium & high voltage power system protection

Discover protection relays for generators, motors, transformers, feeders and busbars, designed for reliable and efficient power system protection.

Practical handbook for relay protection engineers | EEP

This handbook covers the code of practice in protection circuitry including standard lead and device numbers, mode of connections at terminal strips, colour codes in multicore cables, dos

SIPROTEC Protection Relays | Siemens

SIPROTEC: Multifunctional protection relays Experience the benchmark in grid protection, automation, and monitoring! SIPROTEC 5, built on extensive field experience, offers comprehensive

Protection relays

We are an independent, family-owned company with a focus on protection relays and arc flash protection systems. We are an agile companion with reliable delivery times, and all our products are

Protection and Control Intelligent Electronic Devices (IED)

A complete portfolio of protection, control, and automation IEDs that ensure reliability, availability, safety, and operational efficiency of power grid substations.

Control & protection relays

Our SEPCOS control and protection relay is built on the most advanced technology on the market. You can count on our SEPCOS line to protect your DC panels and contact lines from electrical faults and,

SEL-451 Protection, Automation, and Bay Control System

Quickly integrate bay control status and control for breakers and disconnect switches with full automation and protection in one device. With advanced synchrophasor measurement, the SEL-451

Protection relays

Protection relays Numerical relays are based on the use of microprocessors. The first numerical relays were released in 1985. A big difference between

Electric Relays and Protection Relays by Application

Electric Relays and Protection Relays by Application A feeder protection relay is essential for safeguarding electrical feeders against faults like overloads, short circuits, and earth faults. Without

Circuit Protection, Fuses, Power Control & Sensing

Littelfuse is a global manufacturer of leading technologies in circuit protection, power control & sensing. Our products are found in automotive & commercial vehicles,

Protection and Control Intelligent Electronic Devices (IED)

Relion 670 series protection and control relays The 670 series protection and control Intelligent Electronic Devices (IEDs) provide versatile functionality, maximum

Introduction to Protective Relaying

Introduction to Protective Relaying What are Protective Relays, or Protection Relays? Protective relays are used in industrial power generation and supply

Protection relays — ABB Group

ABB's smart protection technology ensures smooth and safe everyday life without blackouts. ABB released its first programmable relays based on the use of microprocessors in 1985. ABB's Relion®

Online Product Selection Tool makes requesting quotations for ...

With ABB's interactive Product Selection Tool (PST), you can request a quotation for protection relays online in a flash. You simply select your product, create a unique order code using

Contact Us

Continue your research online:

Website: <https://ensaa.es>

Technical inquiry: <https://ensaa.es/contact.html>

This document is for preliminary research. Verify specifications against current standards, product documentation and project requirements.

