

Now available to the water and wastewater industry is the new MP8000 Series from Littelfuse, an enhanced design that combines the simplicity and economy of basic relays with the increased ...

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

This article briefly describes the basic goals and philosophies behind relay system design and the types of protection that are applied in water and wastewater treatment facilities.

When there exists no water in the tank and zero water is flowing out of the pipe plug, the pump motor could be equipped with an efficient dry run protection system, as shown in the ...

The recommendations and guidelines in this document are based on the experience and judgment of WECC members and include criteria for developing protection system best practices that, when ...

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.

Using the Ajax relay, you can shut off the water supply manually with the app or automatically: by alarm of the leak detector, by schedule, by changing the security mode, or by other ...

This relays provide a solution to detect the absence of water and act before dry running occurs by measuring the motor's parameters. This is achieved without the need of awkward level electrodes, ...

KRIWAN water relays provide a reliable and user-friendly solution for protecting and monitoring pumps, pump systems and submersible mixers in the water and wastewater industry.

Protect water/wastewater operations with industrial GFCIs and fuses, arc flash detectors, and intrinsically safe relays made by Littelfuse. We design and deliver waterproof and vibration-resistant ...

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