

Uptimax maintenance-free nickel battery. The 1st nickel battery solution for plug and play replacement of lead-acid. The latest generation of Uptimax nickel battery technology is the perfect fit to replace lead-acid batteries thanks to its 1.39 V/cell single level charge. When a fast recharge is needed, 95% State-Of-Charge (SOC) in 8h can be reached at 1.45 V/cell for minimal ...

For directed energy and other applications requiring very high pulse power, Saft offers a scalable and compact 250-500 kW battery system. The 250 kW system is a building block for larger, higher power 500 kW, 750 kW and higher systems, with independent 250 kW outputs. This very high power battery system has demonstrated long life, safety and ...

Saft provides reliable backup power and guarantees the safe operation of critical equipment for both onshore and offshore production, distribution and refineries. Its Ni-Cd battery and lithium battery systems are also used in downhole drilling, seismic exploration, pipeline-inspection tools, underwater vehicles and well-intervention tools.

LYNC SECURE™; combines grid-forming Power Conversion and advanced microgrid controls to deliver uninterruptible power to facilities, lower facility energy costs, integrate renewables and ...

Saft's rechargeable Li-ion battery systems represent the most promising approach for both light weight and heavy weight (LWT and HWT) training and exercise torpedoes. Although currently slightly more expensive than secondary Ag-Zn batteries, the reusability of Li-ion batteries ensures low life-cycle costs, bringing cost-effectiveness to sea ...

Rail Water Filling Systems and Cell topping-up equipment. Increasing maintenance efficiency. Saft's maintenance equipment is designed specifically to carry out the safe, accurate and reliable replenishment of Saft Ni-Cd batteries as part of a low-maintenance program. Saft's range of equipment is suitable for use in railway workshops.

A Saft Intensium™; Max 20E containerized system has been deployed as part of the Eurogia+ ILIS project to demonstrate grid-connected energy storage for an industrial scale photovoltaic (PV) plant in Spain. ... It aims to be at the forefront of new developments in electric power systems as they evolve from centralized generation towards a more ...

Powerful lithium-ion batteries for immediate backup . Saft cutting-edge li-ion battery solutions deliver an immediate independent power source in the event of an outage to ensure the continuity of the UPS protecting high-value, mission-critical data. Our range of advanced and powerful lithium-ion batteries can instantly crank up an emergency generator engine, offer high ...

