Saft battery Jersey

When did SAFT Batteries become a company?

In May 1957,Saft Corporation of America was formed in Lodi,New Jersey,as a joint enterprise with Reeves Soundcraft Corporation. But although the Saft batteries had a technological advantage,working with associates with no battery experience proved difficult,and the new company struggled to win against American lead-acid battery competitors.

Are SAFT Batteries safe?

For over 100 years,Saft's longer-lasting batteries and systems have provided critical safety applications,back-up power and propulsion for our customers. As a leading battery company,Saft's innovative,safe,and reliable technology delivers high performance on land,at sea,in the air,and in space.

What are SAFT Batteries used for?

Whether it be for aerospace or transportation,telecom &networks or oil &gas,health or energy utilities,Saft batteries are used for numerous applications and on all continents. From the Arctic Circle to the Sahara Desert,or within NASA and European Space Agency vessels,we provide state-of-the-art batteries and battery systems.

Who is Saft battery?

For more than 100 years,Saft has been specializing in advanced-technology battery solutions for industry,in space,at sea,in the air and on land in remote and harsh environments from the Arctic Circle to the Sahara Desert. Today,Saft is a wholly-owned subsidiary of TotalEnergies.

When did Saft become a company?

After Saft submitted its Alcabloc and Voltabloc batteries to the Bureau of Standards in Washington for official approval,the Bureau of Aeronautics signed a $500,000 contract. In May 1957,Saft Corporation of America was formed in Lodi,New Jersey,as a joint enterprise with Reeves Soundcraft Corporation.

Why did Saft buy Duracell?

Towards the end of the 1980s,Saft made another key acquisition when it purchased Duracell's business-to-business operations in Valdese,North Carolina. Duracell was looking to get out of the B2B battery businessand Saft,with no consumer operations at that time to compete with Duracell,was the perfect suitor.

Compact. Les nouvelles batteries au nickel Compact de Saft permettent de rationaliser l"espace et de réduire les budgets de maintenance des sites industriels. La nouvelle gamme de batteries de secours au nickel est conçue pour supporter les systèmes critiques dans des installations industrielles éloignées et difficiles d"accès

We provide turnkey solutions up to hundreds of MW"s that integrate a Saft lithium-ion battery system with

power-conversion devices as well as power control and energy-management functions. Saft"s lithium-ion energy storage systems batteries are used for: Large renewable integration (PV and wind farm) installations

Li-ion batteries are six times lighter than valve-regulated lead-acid batteries (VRLA). Sustainable, it minimizes carbon emissions and cobalt content In addition, Flex"ion Li-ion battery technology can operate reliably at high temperatures (35º C), which reduces the HVAC requirements, minimizing energy bills and carbon emissions.

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 ...

Beyond military vehicles: Saft"s Xcelion 6T® battery provides critical power in remote locations Customer case study Download (English) Illuminating the Path to a More Electrified Future Customer case study Download (English) Inquire Now. To ensure we can respond as efficiently as possible. Please complete this form which will be delivered ...

??4%??· Saft LS26500BA Lithium Battery 3.6V 7300mAh; Jameco Part no.: 2743351 Manufacturer: Saft Manufacturer p/n: LITH-36 NCNR (Non-Cancelable, Non-Returnable) HTS ...

The Saft Xcelion 6T® is a 24V rechargeable Li-ion battery system designed as a drop-in replacement for traditional lead-acid 6T batteries in military ground vehicles. It provides the power equivalent to two lead-acid batteries at 25% of the weight and 50% of the volume. The Xcelion 6T® leverages Saft"s unique Super-Phosphate® lithium iron ...

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 ...

Saft solution for high power space applications based on Saft VL51ES Li-ion cell. Specifcally designed for GEO and MEO applications. ... Battery specific energy superior to 130Wh/kg. Adaptable configuration from 2p to 12p and from 6s to 36s. Reliability and safety. PR architecture, up to 100V bus; Technical Specifications. Optional by-pass ...

The Société des Accumulateurs Fixes et de Traction (Saft) was founded in 1918, mainly by Victor Hérold, which since 1913 had been manufacturing batteries for the luggage carts that were used in railway stations and for the lighting of the ...

LO, G. The Saft LO/G cylindrical primary lithium cells are based on Lithium-Sulphur dioxide (Li-SO 2)

chemistry and feature very high surface area spiral electrodes with high power and maximum current pulse capability.They are designed for applications using continuous currents in the 0.1-5 A range, with superimposed pulses as high as 60 A.

Saft nickel battery solutions for reliable backup power in the event of a power outage. Saft cutting-edge nickel batteries play a critical role by providing an immediate and continuous supply to support substations" auxiliary loads such as switchgears, automation and protection circuits, as well as command, control and automation equipment, in the event of a power failure.

Field chargers. Saft"s EcMC² state-of-the-art chargers are rugged, multi-channel, multi-position and multi-chemistry. They are designed for easy transport and operation, can automatically recognize the type of military battery they are charging, and can simultaneously recharge a number of different batteries regardless of their state of charge or chemistry.

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Features & Benefits. Constructed in robust and reliable Saft Nife® pocket plate, our block nickel batteries function in a wide range of temperatures, resist electrical abuse, shock and vibrations and need only basic maintenance. This ensures a low total cost of ownership (TCO) over a life cycle that can last 20 years or more.

Since the launch of our first battery in 1966 on board the D1A "Diapason", Saft has gained significant experience to become the top supplier worldwide of spacecraft batteries. We are a pioneer in lithium-ion batteries for space applications and offer advanced battery solutions with very long shelf-life (up to 20 years).

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