

Who is SEC Battery Company?

SEC Battery Company is supercharging energy storage! What do you need the solution for? SEC partners are not restricted to one chemistry or application. We supply everything you need from Lead-Acid and Lithium-Ion industrial batteries, to the latest solar modules.

What types of batteries does SEC manufacture?

SEC manufactures reliable AGM batteries that will exceed all your desired performance standards. As expert battery manufacturers, SEC offers cutting-edge, deep-cycle, VRLA, AGM and Gel battery technology. We also have Lithium, Lead Acid and Ni-Cad batteries to meet the large-scale, specialist needs of industrial power users.

Are sec-label batteries contract mandatory?

Our SEC-label batteries are consistently listed as contract mandatory and we're proud to continually elevate standards in the battery industry. Every battery and highly developed industry component we stock has close to 40 years of research, engineering and design behind it.

The pilot project will focus on the use of battery energy storage systems of four-, three- and two-hour durations, with a total allocated capacity of 50 megawatts (MW)." As such, the regulator has determined for a two-hour ...

At SEC Industrial battery company we recommend that you choose energy storage products which are specific to the application you're powering. Yes, golf cart batteries are durable but... Golf cart batteries are being touted in the media as extremely versatile and even suitable for powering off-grid homes and cabins.

From Government, right down to community and industrial partners. Further to this, SEC sources materials, manufacturing and assembly services in multiple countries. Managing our finances in a time of explosive growth will provide the right applicant an exciting challenge and the opportunity to be onboard with a respected industry leader in a ...

The ML is compact, robust and incredibly reliable. Constructed with world-class LiFeP04 cathode materials, it's extremely effective in a wide temperature range. The small volume and high charge/discharge rate offer stability and energy density.

SEC's CELLYTE UPS batteries are the first to use a CatVent(TM) catalyst in the cell headspace. This recombines the hydrogen and Oxygen gases produced during the charging cycle. Batteries without this function are subject to depolarisation, which reduces the state of charge, increases the float current and reduces the lifespan.

The series is available with a choice of standard or V0 rated flame retardent tough ABS cases and an optional venting kit to allow for remote gas venting outside the battery cabinet where required. The FTA range is manufactured in SEC's ISO approved factories and is backed by a full 3 year warranty as standard. SEND AN ENQUIRY

SEC understands the special needs of large-capacity energy storage. By introducing vented catalysts to our 2 Volt Gel and AGM batteries, we were the first battery manufacturers to increase life and decrease float charge requirements. The innovation continues with new high-capacity designs, manufactured to meet European ISO standards.

Our MICROLYTE Lithium-Ion battery series packs maximum power into a small package using a new patented nano-technology. SEC's Nickel Cadmium batteries use an innovative plate design for a combination of extreme reliability in harsh conditions, low-maintenance, and long life. View our entire airport battery range by clicking below.

Barbados is a step closer to launching its first procurement project for Battery Energy Storage Systems to support the grid and unlock stalled Solar PV connections. The Ministry of Energy and Business is currently ...

The NicaCell flooded series is crafted using our well-proven pocket plate design, making it perfect for extreme applications. These NiCad cells will do the job when no other product can withstand your temperature, maintenance, deep discharge or lifespan requirements.

Plug into the SEC Partner Grid . If you're in the rail industry, partnership with SEC could be your gateway to success. The SEC Partner Grid will connect you with leads to supercharge your business. Then we'll throw in volume discounts, rewards, ready-made systems and a support network to help ensure growth in market share and profitability

SEC batteries are designed to excel under the demanding and dynamic conditions faced by telecom service providers. Our rack-mounted batteries use an innovative plate design for a combination of extreme reliability in harsh conditions, low maintenance, and long life. SEC has designed several ranges specifically for telecom operators.

SEC battery supplies agents and purchasers in the medical sector with a range of energy storage. Buy a long-lasting, quality 6-12V battery from SEC today. ... SEC industrial batteries provide reliable power when failure is not an option . Enquire. ...

The SEC Partner Grid could be your gateway to success. Our program will help you to dominate the UPS market by connecting you with sales leads to supercharge your business. Then we'll throw in volume discounts, rewards, ready-made systems and a support network to help ensure growth in both market share and profitability.

SEC's solar batteries are custom built to excel under the demands of renewable energy generation. Their innovative design ensures high performance and durability. We have been successfully outfitting small to large-scale solar projects for forty years. Our ETGB range is the highest cycling solar battery on the market and our recommended choice.

The UPS was designed for high power applications. The additional installation of the CatVent (TM) catalyst in the cell headspace greatly enhances the lifespan of the battery. If you're looking for a premier UPS solution, then SEC's CELLYTE UPS is for you.

Web: <https://purelysolar.co.za>