

# Benin enersys absl

### What are ABSL batteries?

ABSL(TM) batteries are the world's leading range of Lithium-ion (Li-ion) batteries for space applications. ABSL batteries undergo stringent design, structural and thermal analysis to ensure that their performance meets and exceeds the most demanding requirements for man-rated, high-voltage and long-life missions. Request a Quote

#### What does ABSL do?

As the space industry's leading supplier of Li-ion batteries, ABSL has delivered on hundreds of projects and programs. The Parker Solar Probe spacecraft will travel at 125 miles per second as it flies through the sun's atmosphere as close as 3.8 million miles to our star's surface.

#### Who is EnerSys?

About EnerSys EnerSys is the global leader in stored energy solutions for industrial applications and designs, manufactures, and distributes energy systems solutions and motive power batteries, specialty batteries, battery chargers, power equipment, battery accessories and outdoor equipment enclosure solutions to customers worldwide.

EnerSys" ABSL(TM) lithium-ion space batteries are renowned for their versatility and durability, offering unique features like deep discharge cycles, long lifespan, and the ability to withstand ...

ABSL is a world leader in the supply of Lithium-ion batteries for space applications with contracts for over 300 spacecraft and launch vehicles. ABSL supplied the first rechargeable Lithium-ion ...

Pioneering EnerSys® ABSL(TM) rechargeable Lithium-ion (Li-ion) batteries were the first onboard a mission in space, the first to orbit the Earth, Mars and Venus, and have been influential in powering the National Aeronautics and Space Administration (NASA®) Parker Solar Probe in its orbit of the sun.

ABSL is a world leader in the supply of Lithium-ion batteries for space applications with contracts for over 300 spacecraft and launch vehicles. ABSL supplied the first rechargeable Lithium-ion battery flown in space.

Enabled by ABSL Li-ion batteries, the "Hope" probe will orbit Mars and study the Martian atmosphere and its interaction with outer space and the solar wind. It is a record that supports the quality and reliability to ensure the success of every space flight mission. Pioneering EnerSys® ABSL(TM) rechargeable Lithium-ion (Li-ion) batteries ...

Pioneering EnerSys ABSL(TM) products are the space industry's most demonstrated Li-ion batteries. EnerSys ABSL(TM) supplied the longest operating rechargeable Li-ion battery in space, the first to orbit Earth, Mars and Venus, the closest to orbit the sun and trusted to power the James Webb Telescope.



# Benin enersys absl

EnerSys" ABSL(TM) lithium-ion space batteries are renowned for their versatility and durability, offering unique features like deep discharge cycles, long lifespan, and the ability ...

Our ABSL batteries were the first rechargeable lithium-ion batteries flown in space, are the longest serving lithium-ion spacecraft batteries, and are the most demonstrated lithium-ion space batteries with more Lithium-ion flight heritage ...

Our ABSL batteries were the first rechargeable lithium-ion batteries flown in space, are the longest serving lithium-ion spacecraft batteries, and are the most demonstrated lithium-ion space batteries with more Lithium-ion flight heritage than any other battery.

Web: https://www.taolaba.co.za

