

EnerSys ABSL??? 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. With a proven delivery track record, EnerSys ABSL??? batteries have logged over 6.5 billion cell hours in space without a mission failure.



ABSL??? 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.



ABSL is the first space flight battery manufacturer to qualify lithium-ion (Li-ion) cells for space flight more than a decade ago and was the first to orbit a Li-ion battery, says a company





Pioneering EnerSys(R) ABSL??? 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(R)) Parker Solar Probe in its orbit of the sun.



EnerSys (NYSE: ENS), the global leader in stored energy solutions for industrial applications, announced today that it has purchased the lithium-ion battery business, ABSL Power Solutions Ltd. ("ABSL") from CIP Industries L.P. Incorporated, which was represented by XMS Capital Partners in the transaction.



ABSL??? 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.





ABSL Space Batteries EnerSys is the leading global supplier of lithium-ion batteries for space applications where space heritage, innovation, and a proven delivery track record come together to produce market-leading batteries.



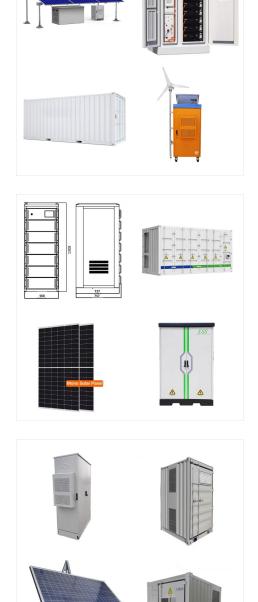


EnerSys ABSL??? supplied the longest operating rechargeable Li-ion battery in space, the first to orbit Earth, Mars and Venus, the closest to orbit the sun and trusted to power the James Webb Telescope. With a proven delivery track record, EnerSys ABSL??? batteries have logged over 6.5 billion cell hours in space without a mission failure.



ABSL TM Cell 18650HCM Configurations 8s10p\* Nameplate Capacity 15 Ah Energy 432 Wh Mass 4.4 kg Footprint 235 x 174 mm Height 98 mm Visit us at \*Can be provided in a low magnetic signature configuration Product Data Sheet Li-ion Rechargeable Battery ABSL 8s10p 28V 15Ah . Dosage Effects

# **SOLAR**°



ABSL??? Space Batteries ABSL??? 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.

READING, Pa., Dec. 28, 2021 (GLOBE NEWSWIRE) -- EnerSys (R) (NYSE:ENS), the global leader in stored energy solutions for industrial applications, is proud to announce the successful integration of its ABSL??? Lithium-ion (Li-ion) batteries into the National Aeronautics and Space Administration (NASA) James Webb Space Telescope launch. As the successor to the iconic ???

ABSL??? Space Batteries ABSL??? 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



READING, Pa., October 31, 2024--EnerSys (NYSE: ENS), the global leader in stored energy solutions for industrial applications, is proud to announce that its ABSL??? lithium-ion space battery was

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(R) ABSL??? rechargeable Lithium-ion (Li-ion) batteries



the commercial launch service market. ABSL batteries will power the flight termination, pyrotechnic, avionic and thrust vector control systems. EARTH OBSERVATION EnerSys ABSL??? large-format, Li-ion batteries are spacequalified to survive extreme temperatures, shocks and vibration. These unique cells deliver long-life, low-fade