

## SEALED LEAD ACID BATTERY

PART No. BA27-01

(BOEING P/N S281W501-2)



EnerSys® are trusted as manufacturers and suppliers of high-quality, OEM-approved, safe and reliable batteries that provide essential functions, such as; peak power for APU / engine starts, emergency backup and stand-in power to our commercial and military aviation customers.

Our 24-Volt 5 Ampere-hour Sealed Lead-Acid Battery is proven to meet the demands of the global aviation market and is connected to the flight controls DC power supply assembly, supporting short-term duration fill-in while switching between permanent magnet generator (PMG), transformer rectifier unit (TRU), and hot battery bus sources, in addition to providing emergency backup power.

It consists of two 12-Volt Sealed Lead-Acid monoblocs connected in series, enclosed in a metal outer case, which incorporates the main terminal connector. Each monobloc incorporates resealing safety valves to guard against the effects of abusive use.

Our Lead-Acid battery solutions have been providing reliable power to our aviation customers for more than 70 years.

No transportation restrictions - classified as non-hazardous cargo when transported by air, land or sea.

### Features & Benefits

- Certified and Approved
- Maintenance-free, Thin Plate Pure Lead technology
- Designed in partnership with Crane Aerospace & Electronics specifically for the Boeing 777 aircraft
- Can be stored for up to 2 years at 25°C

**General Information:**

Battery Voltage: Nominal 24.0 Volts  
 Battery Weight: 6.577 Kg Max. (14.5 lbs)

**Dimensions:**

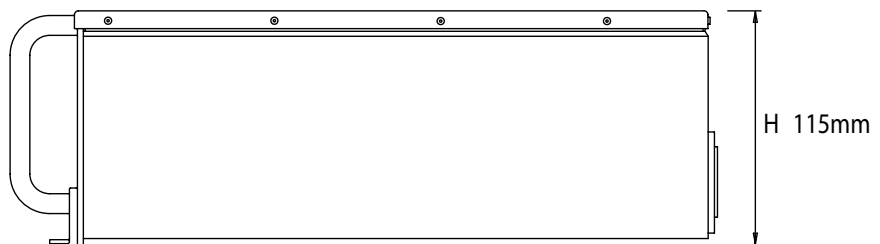
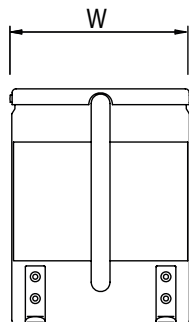
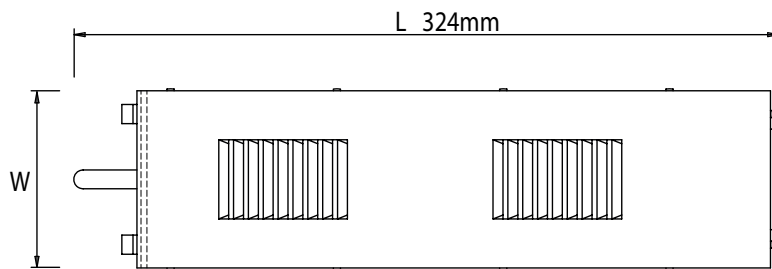
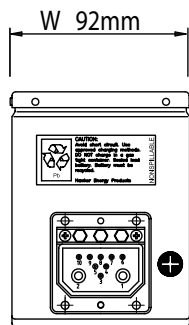
Overall Height 115.00 mm Max. (4.528")  
 Overall Width 92.00 mm Max. (3.622")  
 Overall Length 324.00 mm Max. (12.756")  
 Handle Extension 35.60 mm Max. (1.402")

**Connector:**

ITT Cannon DPXBMA-10-34S-0015

**Rated Capacity:**

5 ampere-hours at the one hour rate



Contact: