

## Nickel Cadmium Aircraft Battery for Airbus A320 Series

An advanced low maintenance battery designed for On-board Starting & Emergency Back-up for the A320 Series commercial aircrafts. It provides an European Aviation Safety Agency (EASA) qualified form/fit/function/interface with the OEM battery.

HBL aviation batteries provide excellent electrical performance under extreme temperatures. Reliability is assured throughout their service life.

### Key Features

- Proven reliability
- World-class design
- Excellent performance under extreme climatic conditions
- Low maintenance
- Long service life

**EASA Approved**  
(POA: EASA.21G.0019, STC: 10047368)



## NCSP B 23060 LM

### Electrical characteristics

|                                          |                      |
|------------------------------------------|----------------------|
| Nominal voltage                          | 24 volts             |
| Nominal capacity                         | 23 Ah at 1 hour rate |
| Recommended charging voltage on aircraft | 28.5 volts           |

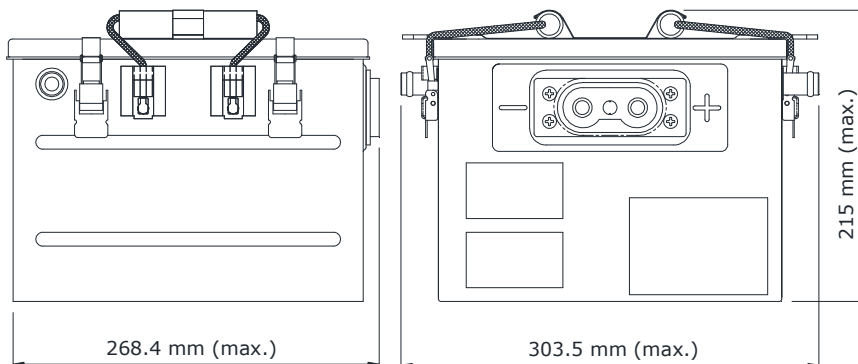
### Application

Airbus A320 series (318, 319, 320 & 321) aircrafts

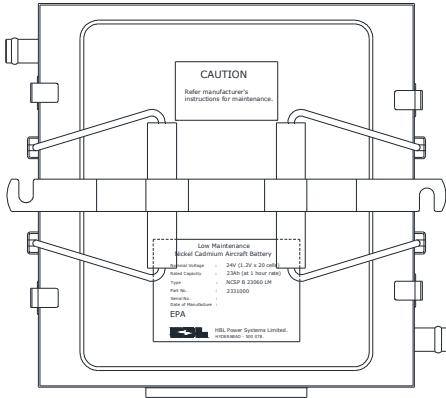
### Physical characteristics

|               |                     |
|---------------|---------------------|
| Length (max.) | 268.4 mm   10.56 in |
| Width (max.)  | 303.5 mm   11.94 in |
| Height (max.) | 215 mm   8.46 in    |
| Weight (max.) | 25.5 kg (56.2 lbs)  |

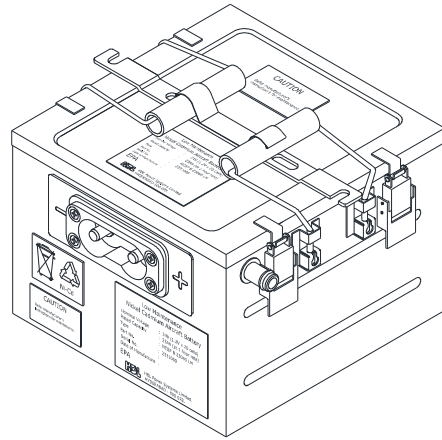
Identical Form / Fit / Function / Interface, for replacement of OEM batteries



Top view



Isometric view



Electrical Schematic

- INDICATES POSITIVE TERMINAL
- INDICATES NEGATIVE TERMINAL

