

Nickel Cadmium Aircraft Battery for Boeing 737NG Series

An advanced reduced maintenance battery designed for On-board Starting & Emergency Back-up for the Boeing 737NG Series commercial aircraft. It provides an Directorate General of Civil Aviation (DGCA) and Federal Aviation Administration (FAA) 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
- Reduced maintenance
- Long service life

FAA Approved
(130L-14-171)

DGCA Approved
(BLR/AED/HBL2013/002)



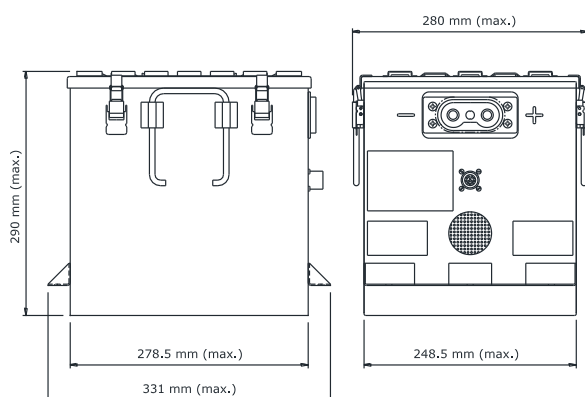
NCSP B 53060 RM

Electrical characteristics

| | |
|--|----------------------|
| Nominal voltage | 24 volts |
| Nominal capacity | 53 Ah at 1 hour rate |
| Recommended charging voltage on aircraft | 28.5 volts |

Physical characteristics

| | |
|---------------|----------------------|
| Length (max.) | 331mm (13.03 in) |
| Width (max.) | 280 mm (11.02 in) |
| Height (max.) | 290 mm (11.41 in) |
| Weight (max.) | 43.54 kg (95.98 lbs) |

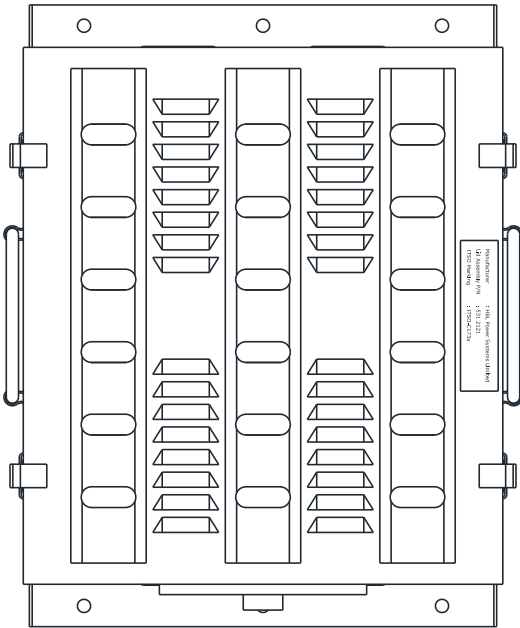


Application

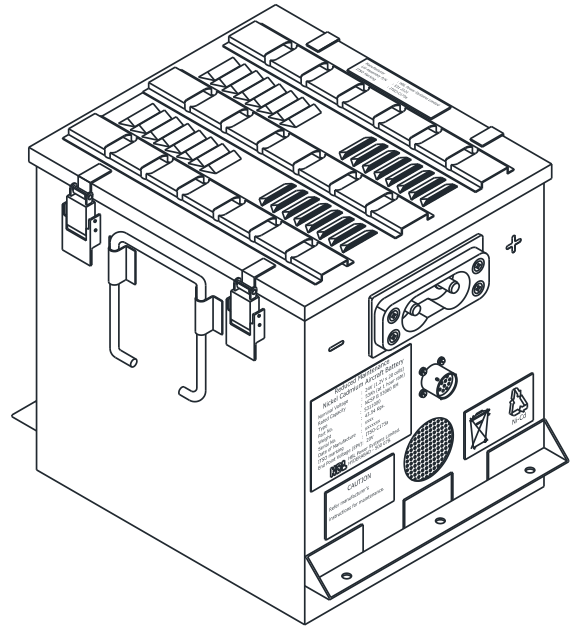
Boeing 737NG (600, 700, 800, 900) aircraft

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

Top view

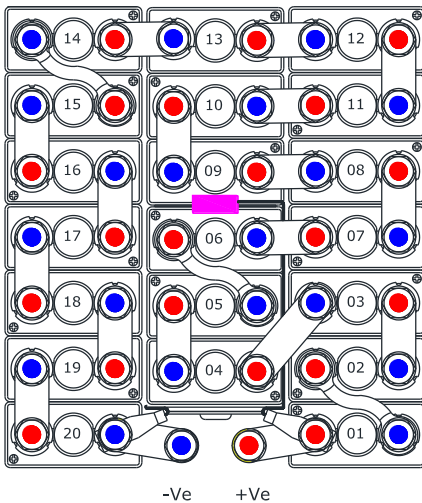


Isometric view



Electrical Schematic

- INDICATES POSITIVE TERMINAL
- INDICATES NEGATIVE TERMINAL



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