

XL245 Series Emergency Battery System



ADVANTAGES:

- No Deep Cycling
- No Memory Characteristics
- Built-in Energy Level Test
- Built-in Precision Charger
- Low Cost Battery Replacement
- Full 3 Year Warranty on Batteries
- Full 5 Year Warranty on Electronics

No need to remove for capacity check

XL245 SERIES OF BATTERIES

XL245-A P/N 100-0540-02

Direct replacement for SAFT 135687/131835

XL245-B P/N 100-0540-03

Direct replacement for SAFT 783543

XL245-C P/N 100-0540-01

Direct replacement for SAFT 785229

Securaplane's® Sealed Lead Acid XL245 emergency battery system has been designed as a direct replacement for the SAFT Ni-Cad emergency batteries as used on Dassault Falcon 2000, 900, 900EX, 50EX and re-engined F-20-5 aircraft.

Featuring field proven sealed lead acid batteries, battery level test and built in precision charging system, the XL245 is the answer for Falcon Jet operators demanding battery maintenance reduction.

APPLICATIONS:

Backup Power for the IRS/INS 3rd Attitude Reference System, Emergency Lighting, Bus "hold-up" during engine start

CERTIFICATIONS:

PMA planned on on Falcon 2000, Falcon 900B, Falcon 900EX and Falcon 50EX (late 1998).

SPECIFICATIONS:

Size:

2.80" x 5.60" x 9.66" (less connector)

Connector:

M531 22E1 455

Qual:

DO-160C

4(F2), 5(B), 6(B), 7, 8(C), 16(Z), 7(A), 20(R), 21(Z), 22(A3B3)

Weight:

11.7±0.2 lb

Mounting:

4 bolt mount

Cooling:

Convection (No forced air)

Transportation:

Dry Cell Classification by DOT

