

XL2410 Emergency Battery System

Part Number 100-2410-01



Securaplane's® XL2410 Emergency Battery System is designed to military specifications to provide emergency power for: Lighting, 28VDC Bus Backup, and flight instrumentation. The XL2410 provides 10.5 amp hours of power at 18 to 24VDC measured at the one hour discharge rate. The XL2410 is designed to provide up to 40A output.

**3/8 ATR • The Smallest Dry Cell
10 Amp Hour Output
Battery Available**

**No need to remove
for capacity check**

ADVANTAGES:

- Computer controlled circuitry with discrete circuitry backup for complete redundancy.
- Built-in charger to ensure peak charge state
- Built-in Test Equipment
- No Deep Cycling
- No "Memory" Characteristics
- Low Cost Battery Replacement
- Full 3 Year Warranty on Batteries
- Full 5 Year Warranty on Electronics

APPLICATIONS:

Backup Power for:

- IRS/INS
- Avionics
- Communications
- Emergency Lighting
- Emergency Bus Backup

SPECIFICATIONS:

Size: 3/8 ATR Short (3.59" x 15.12" x 7.82" max.)

Connector: P/N DSNX1RS33C4P0101

Mating Connector: P/N DSNX1PS33C4S0301

Qual: DO160-C: 4(C2), 5(B), 6(B), 7, 8(M), 10(W), 13(F).
Pending: 15(Z), 17(A), 18(Z), 19(Z), 20(R), 22(A3C3)

Weight: 27.5 lbs (Max)

Mounting: 3/8 ATR short tray

