

# XL2411 Emergency Battery

Part Number 100-1048-01



The XL2411 is a Sealed Lead Acid (SLA)-based replacement for existing "wet" nickel-cadmium ½ ATR batteries. These ½ ATR Ni-Cads are currently used in a wide variety of applications, from IRS backup on Challengers and Gulfstreams to INS backup on 747's, to name just a few.

**No need to remove from aircraft for capacity check**

**Direct Replacement for:  
Marathon CA-154-3A  
Saft 12101**

## ADVANTAGES:

- No Deep Cycling
- No Memory Characteristics
- Built-in Energy Level Test
- Low Cost Battery Replacement

## APPLICATIONS:

### Backup Power for:

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

## Physical Characteristics:

- 1/2 ATR Short (4.875" x 12.5" x 8")
- Weight 28.5 lb max.
- Qual: DO160-C

## Connectors:

- Box Connector Receptacle  
DPXBME-8-34P-0101
- Rack Connector  
DPXBME-8-33S-0301

## Electrical Characteristics:

- Input:** 28-30 VDC
- Single Output:** 24VDC, 0-20A
- Capacity:** 11 amps at 1 hour rate.

