



Battery Replacement Program

As a critical component of network reliability cable operators recognize the value of high quality standby batteries as a means to improve the customer's broadband experience.

Recognizing this, Alpha has developed a nationwide distribution program that provides local battery inventory and EPA certified recycle programs. In addition, we have also introduced the AlphaGuard charge management system and the conductance battery tester to ensure industry leading reliability and runtime.

Alpha Technologies' outside plant power products provide critical backup power to cable TV, hybrid/fiber coax (HFC) and other multi service broadband networks.

Standard Features

Inspect and clean existing batteries, terminals and lugs.
Test existing batteries: Conductance, No-Load, & Load Voltage.
Match good existing batteries using conductance and voltage.
Replace all failed batteries using matched new or used sets.
New batteries will be charged per MSO contract price if out of warranty.
Apply no-oxide inhibitor to lugs and terminals.
Torque all connections.
Dispose of old batteries per EPA and DOT requirements.

Benefits

Performed by factory trained Alpha service technicians.
No need to buy or warehouse batteries or replacement parts.
Alpha will supply parts as needed and dispose of old batteries.
System test ensures each powernode is functioning properly.
Improves Efficiencies and back up performance.
Reduced alarms and downtime.
Maximum battery life through conductance testing and battery string matching.
Predictable powering maintenance budget.
Detailed report of findings.

Options

1. Basic preventative maintenance.
2. Add AlphaGuard battery equalizers.
3. Add "Top-Hat" battery enclosures.
4. Add status monitoring.
5. Log all site and PM information into a database for customer use.
6. Emergency call-out services
(depends upon purchase PM option and system size.)
7. Replacement battery cable kits.
8. Add portable generator "trap door."
9. Add ladder bracket.
10. Add batter heater mats.



For more information visit www.alpha.com

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