

**MORE POWER – LESS SPACE®**



## Make the Smart Choice for Replacement Batteries with Deka SimpleSwitch™

*Your long lasting telecom batteries are facing end-of-life. You have an existing module infrastructure. Now your purchasing work begins. Or does it? No one wants to start all over again with a new system.*

*The Deka SimpleSwitch replacement program offers existing customers a quick and easy solution to replace their 2-volt battery cells and realize over 29% in cost savings compared to replacing with an entirely new system.*

*When your car or truck battery dies, you don't buy a new vehicle, you simply replace the battery. The Deka SimpleSwitch program provides the same option using the existing module infrastructure, rather than the time and labor consuming option of replacing with a totally new infrastructure in addition to batteries.*

### Why use the Deka SimpleSwitch program?

- Reuse existing resources by using the current steel module, base, and shield covers. Not only does it save you time and money, it also allows you to reuse an existing asset.
- Save costs for both products and installation, potentially saving you over 29% when compared to a new system.
- Take advantage of a rebate to material cost in terms of a monetary credit for each cell by recycling your cells with East Penn. Our established recycling program safely and effectively meets environmental standards.

When comparing Deka SimpleSwitch to a new system with a 48V, 1520 amp hour system, there are clear cost savings to choosing the SimpleSwitch option. Savings can reach almost \$11,000, just by taking advantage of your existing module infrastructure.

	New System	Deka SimpleSwitch™ Program
24 Cells (48V system requires 24 cells)	\$33,516* (includes recycling credit)	\$23,686* (includes recycling credit)
Installation	\$3,850	\$2,750
Freight (Chicago, IL)	\$340	\$275
Sub-Total	\$37,706	\$26,711
<b>TOTAL SAVINGS</b>		<b>\$10,995</b>

\*Based on list pricing, April 2012.

**Represents a savings of over 29%**

## THE DEKA UNIGY II

# The Industry Solution for Telecommunications Power

### QUALITY & PERFORMANCE

- Plates formed with IPF™ technology to assure consistent cell to cell performance
- Advanced AGM technology for superior high rate, instantaneous power
- Case and cover heat sealed and 100% tested to prevent leaks
- Epoxy-sealed posts eliminate leaks
- Puncture resistant micro-porous glass mat separators extend life
- MICROCAT™ catalyst improves high temperature performance
- Computer-aided design and manufacturing control processes and standards to ensure quality products

### REDUCED MAINTENANCE & ADDED SAFETY

- Front access design for easy installation and maintenance
- Maintenance-free batteries require no handling of electrolyte or hydrometers
- No elaborate spill containment or ventilation necessary
- Reduced risk to employees by eliminating potentially hazardous checks

### VALUE & ASSURANCE

- Certified to UBC '97 - Zone 4 and IBC '06 - 300%
- All batteries ship at 100% of rated capacity
- Flame arresting, high pressure, self-sealing valves are 100% factory tested
- All batteries meet or exceed IEEE 1187 and 1188 requirements at shipment
- Product is supported by one of the industry's most reputable, quality-conscious, and innovative companies

## World's Largest and Most Modern Single-Site Battery Manufacturing Facility

Since 1946, East Penn has been producing high quality batteries and battery accessories for the automotive, commercial, marine, industrial, stationary, and specialty markets.

Facilities at its 520-acre single-site manufacturing complex in Lyon Station, PA include four automotive battery plants, an industrial battery plant, a specialty battery plant, a state-of-the-art oxide facility, an innovative recycling infrastructure, and dozens of vertically integrated capabilities and other support facilities. An additional manufacturing facility in Corydon, IA helps accommodate widespread growth. Just miles away, East Penn owns and operates a wire, cable, and battery accessory plant and a multiple facility distribution center complex.

New high-tech facilities and computer monitoring and control systems have made the company an industry leader in advanced battery manufacturing.

East Penn's quality manufacturing is recognized worldwide and has met the global requirements of ISO 9001 and ISO/TS 16949 certification standards. East Penn is also a leader in innovative recycling and has met global environmental requirements of ISO 14001 certification standards.

Staffed with a long-term management team, East Penn is an independent company committed to the future and dedicated to producing high-class products and service to assure complete satisfaction, above and beyond the industry standard, to its partners and customers worldwide.

**"MORE POWER – LESS SPACE"®**

***EAST PENN manufacturing co., inc.***

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