



No matter your HIGH RATE POWER need, Deka has a quality solution.

*Every data center manager and operator shares these core needs:
security, zero downtime, and profitability. Reliable power is essential.
Deka batteries offer proven performance and the reliability you need.*

- ▶ Multiple levels of products, differentiated by unique manufacturing processes. No matter the solution you need, **East Penn Reserve Power experts are here to work with you** and find the right Deka batteries for your datacenter.
- ▶ Let us help you protect your datacenter by providing zero downtime within your budget, maximizing your investment, and making sure you feel **100% confident** in whatever Deka product you choose.

ADVANCED AGM TECHNOLOGY



PINNACLE

Deka Fahrenheit®

Revolutionary Deka Fahrenheit technology excels in both ambient and high heat environments.

- Helios™ Additive – reduces float current up to 75% enhancing high temperature life
- THT™ Plastic – Specially formulated heat resistant plastic case and cover to optimize compression
- Microcat® Catalyst – lower float current, mitigates thermal buildup, and cell dryout
- TempX™ Alloy – inhibits corrosion under the highest temperature extremes

**Warranted Life: 5 years @ 95°F
(6 years at 77°F)**

**Formation: Exclusive IPF Formation
Termination: Front Termination**

PREMIER

Deka High Rate

High-Caliber manufacturing processes provide superior high-rate performance in critical applications.

- Ensures optimized power capacity, cell consistency, and long term reliability from every plate and ultimately each cell, in terms of amp hour capacity and cycle life.

**Warranted Life (Front Terminal):
5 years @ 77°F
Warranted Life (Top Terminal):
4 years @ 77°F**

**Formation: Exclusive IPF Formation
Termination: Top and Front Termination**

PERFORMANCE

Deka High Rate HRC

Optimized “Compu-Press” grid structure enhances energy transfer for maximum high rate power.

- Compu-Press utilizes a cold rolled process that compresses the lead into a strip and then creates the grid structure. The compression of the lead alloy strengthens the integrity of the grid, resists corrosion, and extends life.

**Warranted Life: 3 years @ 77°F
Formation: Temperature-controlled water bath
Termination: Top Termination**

PROPOSITION 65 WARNING: Battery posts, terminals and related accessories contain lead and lead compounds, chemicals known to the State of California to cause cancer and reproductive harm. Batteries also contain other chemicals known to the State of California to cause cancer. **WASH HANDS AFTER HANDLING.**



QUALITY SYSTEM
CERTIFIED
**ISO 9001
IATF 16949**
ENVIRONMENTAL
SYSTEM CERTIFIED
ISO 14001



An East Penn Manufacturing Co. Subsidiary
1-800-372-9253. www.mkbattery.com
e-mail: sales@mkbattery.com

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