## Mission-Critical Backup Power Solution







Charge

Discharge

Common Alarm

## **LFPO Battery System**



Battery data communications

Reliable products for mission-critical applications



Digital communications of battery data via human-machine interface

- Electronics/semiconductor manufacturer
- Data Centers
- Manufacturing Industry
- Telecom Industry
- Photoelectric industry







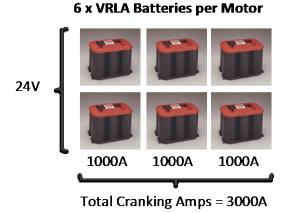
## **Backup Power Generation Solution**





|                            | Named Brand VRLA/Red-Top                           | CAEC LLR2450G                |
|----------------------------|--|------------------------------|
| Battery Voltage/Capacity   | 12V 50Ah   | 26.4V 50Ah                   |
| Configuration              | 3 Strings @ 2 Battery/String                       | 2 Strings @ 1 Battery/String |
| Cranking Amps (A)          | Cold Cranking Amps: 815 A<br>Cranking Amps: 1000 A | Pulse Cranking Amps: 1529 A  |
| Total Cranking Current (A) | 1000A x 3 Strings = 3000A                          | 1529A x 2 Strings = 3058A    |
|                            |  | _                            |

- Stable cranking voltage
- Lighter and smaller footprint
- Fewer batteries for better performance



## 2 x LLR2450G Battery per Motor

