LFP Rack Mount Batteries

If you are looking to mount a 48VDC Rack Mount battery solution, we have you covered with multiple sizes. Get visibility into life to save truck rolls and longer life than traditional SLA solutions. Plus, lighter and easier/safer to install.

EvoLution Series 100AH



48NPFC100-3

- Remote monitoring and alarming
- Compatible with all standard rectifiers
- More usable capacity than similar amp hour lead acid solutions
- ✓ Parallel operation for scalability
- Built-in automatic protection for over-charge, over-discharge and over-temperature conditions
- Built-in battery management systems (BMS) for highest level of operational efficiency
- State of charge and state of health indicator
- Built-in battery management systems (BMS) for highest level of operational efficiency
- Redundant safety
- Internal cell balancing
- ✓ 40-60% less weight than sealed lead acid solutions

EvoLution Series 200AH



48NPFC200

- Compatible with all standard rectifiers
- ✓ More usable capacity than similar amp hour lead acid solutions
- ✓ Parallel operation for scalability
- Built-in automatic protection for over-charge, over-discharge and over-temperature conditions
- Built-in battery management systems (BMS) for highest level of operational efficiency
- State of charge and state of health indicator
- Built-in battery management systems (BMS) for highest level of operational efficiency
- Redundant safety
- ✓ Internal cell balancing
- ✓ 40-60% less weight than sealed lead acid solutions
- Unit and included mounting hardware are intended for 19" racks only. 23" Racks require additional battery tray.

EvoLution Series Monitoring Module



48NPFC-E

- ✓ Proactive Cloud Based Remote Monitoring
- Ensure your remote sites never go down with battery runtime stats provided during commercial outage
- Perfect for Field Operations to view battery health and alarms anytime, anywhere
- Free option with Precision LFP Series 48NPFC50 and 48NPFC100 models

EvoLution Series QuickConnect Cable



48NPFC-BH

- Preterminated Cable for safe and efficient install
- Compatible with Precision LFP Series 48NPFC50 and 48NPFC100 models
- ✓ Not offered by competitor models
- Monitor up to 5 batteries with just one QuickConnect Cable and Monitoring Module