## 48NPFC200

## **Evolution Series 200AH**

This 48 V Battery System delivers the most efficient and cleanest, long-life battery backup solution to (+/-) 48Vdc

Telecommunications Systems. Developed specifically for Telecom equipment as a drop-in replacement to legacy Sealed Lead Acid Batteries, the EvoLution Series ease of installation, integrated Battery Management System (BMS) and maintenance-free design offers the industry's future for Telecom Standby Power.



## **FEATURES**

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

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.

## ORDERING GUIDE

48NPFC200 200AH, 5RU Rack Mount Battery
PF23EXT-1U Pair of 1RU 23 inch rack extenders

