



# XPL-FT Series

## Xtreme Power Long Life

12V Front Terminal VRLA-AGM

### Next-Generation Front Terminal VRLA-AGM Batteries



Up to  
9000WPC



30+ Second High Rate  
Discharge Capability



Built for Long-Term  
Reliability



23" Industry Standard  
Front Terminal Design



### Designed for High Density Data Center & UPS Applications

The XPL-FT Series is purpose-built for modern data center and mission critical UPS applications requiring the highest levels of power density, reliability, and installation flexibility.

Expanding upon the proven XPL platform, XPL-FT incorporates advanced internal design enhancements, proprietary materials, and optimized conductive architecture to deliver exceptional high-rate discharge performance while maintaining standard industry footprints.

Available in 7000W, 7700W, 8000W, and 9000W configurations, XPL-FT provides superior backup power for applications requiring 30 seconds or more of instantaneous discharge support.

With an industry-leading warranty to provide peace of mind, XPL-FT from CSB is the trusted battery provider for all mission critical power needs in data center & UPS environments.



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12V Front Terminal VRLA-AGM

**XPL-FT batteries** are purpose-built to meet the highest power application requirements when losing connectivity isn't an option

### Integrated Conductive Design

Expanded conductive area shortens the conductive path, reduces impedance, and improves heat dissipation.

### High-Durability Casing

High-strength, flame-retardant polypropylene casing provides stability and protection in extreme conditions.

### High-Purity Carbon Additives

Proprietary carbon additives improve charge acceptance, reduce sulfation, and enhance high-rate discharge performance without sacrificing service life.

### In-Case Formation (ICF)

Eco-Friendly battery formation process reduces energy requirements and carbon footprint, enhances charging efficiency, and provides consistent battery capacity.

### Front Terminal Design

Supports easier installation, maintenance, and greater compatibility with diverse UPS cabinet designs.

### Precision-Welded Strap Design

Integrated low-resistance conductive path reduces heat generation, improves conductivity, and lowers battery failure risk during high current discharge.

### Hybrid Insulation Separator

Designed with proprietary material technology to enhance durability and optimize electrolyte distribution for maximum discharge power output.

| Model     | Voltage | WPC<br>1.67VPC @ 25°C |         |        | Max.<br>Charge<br>Current (A) | Max.<br>Discharge<br>Current (A) | Weight                | Length               | Width               | Height               |
|-----------|---------|-----------------------|---------|--------|-------------------------------|----------------------------------|-----------------------|----------------------|---------------------|----------------------|
|           |         | 30-Sec                | 5-Min   | 15-Min |                               |                                  |                       |                      |                     |                      |
|           |         |                       |         |        | 5-Sec                         | 5-Sec                            | kg / lb               | mm / in              | mm / in             | mm / in              |
| XPL7000FT | 12      | 1766.00               | 1144.17 | 642.50 | 58.30                         | 1550                             | 49.7 kg<br>109.57 lb  | 558.0 mm<br>21.97 in | 126.0 mm<br>4.96 in | 255.0 mm<br>10.04 in |
| XPL7700FT | 12      | 2033.83               | 1239.33 | 719.66 | 64.20                         | 1680                             | 54.0 kg<br>119.05 lb  | 558.0 mm<br>21.97 in | 126.0 mm<br>4.96 in | 255.0 mm<br>10.04 in |
| XPL8000FT | 12      | 1831.17               | 1287.17 | 821.50 | 66.70                         | 1660                             | 65.30 kg<br>143.96 lb | 558.0 mm<br>21.97 in | 126.0 mm<br>4.96 in | 323.0 mm<br>12.72 in |
| XPL9000FT | 12      | 2069.83               | 1403.33 | 907.67 | 75.00                         | 1900                             | 69.5 kg<br>153.22 lb  | 558.0 mm<br>21.97 in | 126.0 mm<br>4.96 in | 323.0 mm<br>12.72 in |

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