



Up to 900 Watts  
Per Cell



Up to 30% Power  
Density Increase



Pure Lead  
Construction +  
Proprietary Additives



Front or Top Terminal  
Configuration

## Introducing the world's highest power density battery for short duration, mission critical UPS applications

CSB's XPL-FT battery was purpose-built for extreme power requirements when losing connectivity simply isn't an option. Using high purity carbon additives to dramatically improve power output per cell and improve charge acceptance combined with our hybrid insulation separator using maximized porosity and electrolyte diffusion, XPL-FT can deliver maximum possible power within 30 seconds to ensure connectivity remains intact.

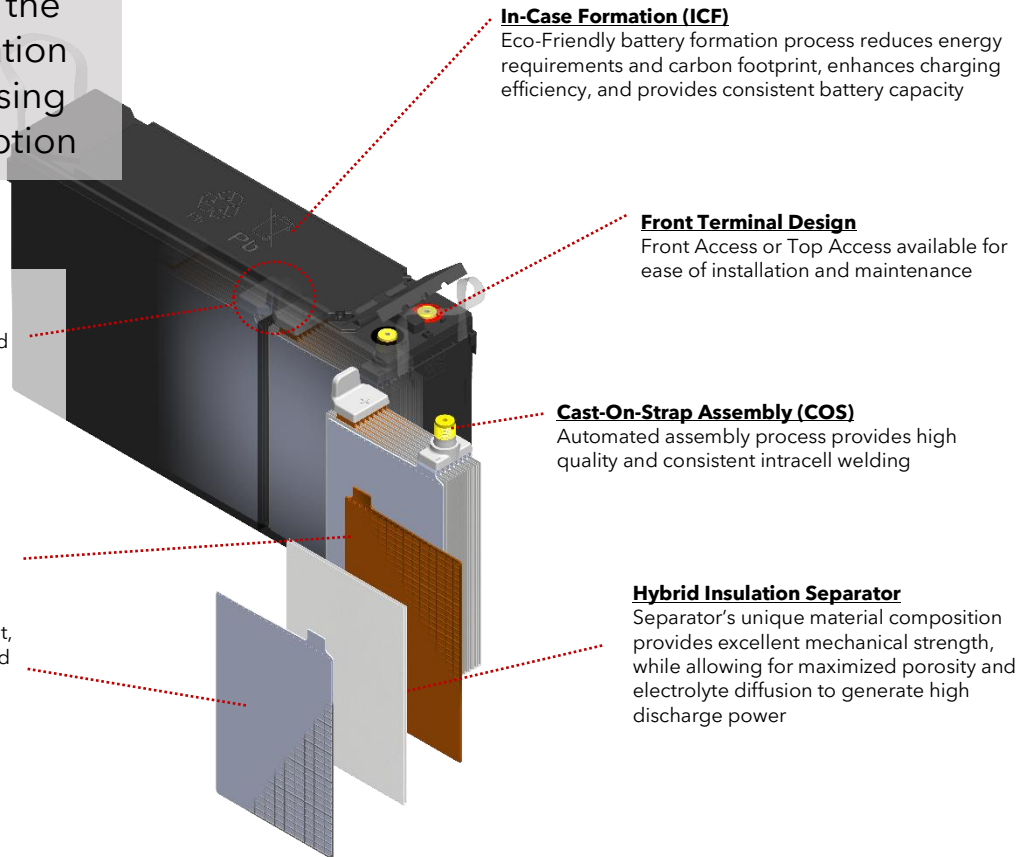
Our innovative In-Case Formation (ICF) process reduces energy requirements and carbon footprint during manufacturing, which enhances XPL-FT charging efficiency and provides consistent battery capacity over the life of the battery. XPL-FT also has an optional front and top terminal connection design for ease of installation and maintenance. When the UPS requirement to keep the lights on, internet running, and operations moving without fail, CSB is the trusted battery provider to give peace of mind for all power needs.

**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-Purity Carbon Additives** Exclusive blend of highly pure carbon additives incorporated on the paste formula to achieve instantaneous large power output, improve charging acceptance, and extend 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**

Front Access or Top Access available for ease of installation and maintenance

**Cast-On-Strap Assembly (COS)**

Automated assembly process provides high quality and consistent intracell welding

**Hybrid Insulation Separator**

Separator's unique material composition provides excellent mechanical strength, while allowing for maximized porosity and electrolyte diffusion to generate high discharge power

		XPL7000FT	XPL8000FT	XPL9000FT
<b>Nominal Vdc</b>		12	12	12
<b>Constant Power</b> <b>Watts Per Cell</b> <b>(1.67Vpc @ 25°C)</b>	<b>30-Sec</b>	1766	1831	2070
	<b>5-Min</b>	1144	1287	1403
	<b>15-Min</b>	643	822	908
<b>Max. Charge Current (A)</b>		58.3	66.7	75.0
<b>Max. Discharge Current (A)</b>		1550	1660	1900
<b>Dimensions</b> <b>(in.)</b>	<b>L</b>	21.96	21.96	21.96
	<b>W</b>	4.96	4.96	4.96
	<b>H</b>	9.59	12.28	12.28
<b>Weight (lbs.)</b>		110	144	154