



Creative Power Solutions - Critical Infrastructure Backup



Company

Creative Power Solutions



Location

Florida, USA

Product

XPL8000FTFR

Installation Date

October 2021

Application

UPS High Power Backup

Data center operations to keep critical infrastructure systems such as emergency services, airports, or railways means always running and backed up in the event of a power outage or frequency disruption. Having a critical infrastructure application typically requires extreme KW density due to the large amount of equipment needing backup. This also means using an extreme KW discharge capable battery of supporting loads down to 30 seconds to 5 minutes. Having a high quality, reliable battery that supports this very high level of power density can mean the difference between continuous operations or an outage causing significant disruptions.

Using the XPL-FT series in this infrastructure in Orlando, Florida accomplished just that. The XPL8000FTFR battery uses a space-saving and ease of installation front terminal design in 12V monoblock configuration, all with pure-lead construction to ensure long-life and sustainable operation. XPL-FT also provides best-in-class power discharge capability between 30 seconds to 5 minutes of ultra-high KW discharging. XPL-FT series is UL1989 recognized and comes in various sizes to appropriately provide for all UPS power backup needs. "XPL-FT was our first choice given the footprint and high-performance capability," says Creative Power Solutions. "CSB is a valuable industry partner who strives to maintain strong relationships based on customer service and a versatile product lineup," Creative Power Solutions goes on to say.

When a data center having extreme power backup needs to meet the most challenging of runtime demands, CSB has your operations covered with XPL front terminal batteries.