

XTREME POWER CONVERSION **P91Li** vs APC Schneider **Easy UPS Online Lithium-ion SRVSL RT**

The Xtreme Power P91 Li is a compact 2U rack/tower UPS designed to deliver reliable, high-quality power protection for critical systems. It features Lithium Iron Phosphate (LiFePO₄) batteries and high efficiency ratings, ideal for demanding environments. In contrast, the APC SRVSL RT line lacks key size options and falls short on warranty and compliance. Both systems use online double-conversion technology for clean, continuous power



FAMILY COMPARISON

	Xtreme Power P91 Li	APC Schneider SRVSL RT	Advantage
Battery Technology	Lithium Iron Phosphate (LiFePO ₄) with integrated BMS	Lithium-ion (unspecified chemistry)	LFP chemistry offers better safety, thermal stability, and longevity.
Available Capacities	1500W/1350W 2000VA/1800W 3000VA/2700W	1000VA/900W 2000VA/1800W 3000VA/2700W	Only Xtreme Power offers a 1500VA size—ideal for 15A/120V circuits.
Efficiency	Up to 98% (ECO Mode) Up to 93% (Online Mode)	Up to 96% (ECO Mode) Up to 90% (Online Mode)	Xtreme Power P91 Li operates more efficiently, reducing power loss and cooling needs.
Battery Recharge Time	1.5 hours to 90%	1.5 hours to 90%	Equivalent recharge times.
Battery Runtimes (full load)	8–14 minutes (model dependent)	9-10 Minutes	P91-2kLi offers extended runtime—up to 14 minutes vs. 10 minutes.
TAA Compliant	Yes	No	P91 Li is eligible for U.S. federal and government contracts.
Warranty	6 years (UPS + batteries)	3 years	P91 Li delivers double the warranty period—greater value and protection.