

# XTREME POWER CONVERSION X90-2S // SCHNEIDER APC GALAXY VS COMPARISON

The X90-2S is a scalable module online double conversion 480V UPS that efficiently protects critical data and equipment from power problems. The X90-2S is available in capacities from 50KVA to 140KVA with internal or external battery options.



## 50kW-140kW with internal batteries

	Xtreme Power X90-2S	APC Galaxy VS 480V with Internal Batteries	ADVANTAGES
Capacity	50KVA/50KW, 70KVA/70KW, 100KVA/100KW, 140KVA/140KW	20KVA/20KW, 40KVA/40KW, 50KVA/50KW, 100KVA/100KW	Xtreme Power X90-2S maximum capacity is 100kW with internal batteries or up to 140kW with an additional matching battery cabinet. APC VS is limited to 100kW with internal batteries.
Maximum withstand current	65kAIC	65kAIC	Both the Xtreme Power X90-2S and the APC VS provide 65kA Maximum Short Circuit Withstand capability.
Modularity	50kW to 140kW in increments of 50kW or 70kW Modular power and battery modules.	20kW to 100kW in increments of 20kW or 50kW increments. Modular power modules and battery modules.	Both the Xtreme Power X90-2S and the APC VS have modular chassis construction making it easy to add UPS or Battery modules for capacity or redundancy.
Internal Runtime	6 minutes at 100kW	5.6 minutes at 80kW	Xtreme Power X90-2S offers 6 minutes of runtime at 100kW load in a single cabinet modular/redundant/ hot swappable battery modules. APC VS offers internal runtimes only up to 80kW.
Maintenance Bypass	Standard	Standard	Xtreme Power X90-2S and APC include a standard Maintenance Bypass Switch in the UPS chassis.
Altitude	5200 ft above sea level	3300 ft above sea level	Xtreme Power X90 2S provides full capacity up to 5200 ft above sea level. The APC VS capacity is reduced above 3300 ft.
Display	10" touchscreen LCD	4.3" touchscreen LCD	Xtreme Power's large 10" touchscreen LCD display, with a user friendly GUI, and the ability to display information at the system or module level.
Warranty	2 years on-site with factory Start-up	1 year on-site with factory Start-up	Xtreme Power comes standard with a 2 yr parts & labor warranty and factory Start-UP. APC Galaxy VS comes with a 1 yr parts and labor warranty.