

XTREME POWER CONVERSION M90-140 // EATON 93PM 160-7 COMPARISON

The M90-140 is a scalable module online double conversion UPS that efficiently protects critical data and equipment from power problems. The M90-80 is available in capacities from 15KVA to 140KVA with internal or external battery options.



140KVA UPS COMPARISON

	Xtreme Power M90-140kVA	Eaton 93PM 160-7	ADVANTAGES
Capacity	140KVA/126KW	140kVA/140kW	Xtreme Power has capacity of 140KVA in a single 24" wide chassis. EXM has capability of expanding to 160kVA in a single 34" chassis. The extra width on the 93PM is due to a sidecar cabinet added for wiring access.
N+1 Capacity	140KVA/126KW N+1	140kVA/126kW N+1	Both Xtreme Power and Eaton have the capability to add an 8th module for 140kVA N+1 redundancy configuration.
Modularity	15KVA to 140KVA N+1 in 15 or 20KVA increments	20kVA to 160kVA in 20kVA increments	Both the Xtreme Power M90-140 and the Eaton 93PM have modular chassis construction making it easy to add modules for capacity or redundancy, increasing capability without increasing footprint. Xtreme Power M90-140 also has modular Static Switch for ease of maintenance. Eaton 93PM does not have the modular static switch feature.
Runtime	7 minutes at 140kVA	6.7 minutes at 140kVA	Xtreme Power M90-140 offers 7 minutes of runtime in a single 24" wide cabinet with modular/redundant battery modules. Eaton offers 6.7 minutes in a single 32" wide cabinet, but does not offer the modular/redundant battery modules.
Maintenance Bypass	Standard	Optional	Xtreme Power M90-140 includes a standard MBP switch in the UPS chassis. Eaton 93PM offers an optional internal MBP or the addition of an optional 8" sidecar cabinet, increasing footprint and cost.
Display	10" touchscreen LCD	10" touchscreen LCD	Both Xtreme Power and Eaton 93PM have a large 10" touchscreen LCD display, with a user friendly GUI, and the ability to display information at the system or module level.
Warranty	2yr parts	1yr parts and 90 days labor	Xtreme Power comes standard with a 2yr parts warranty and adds labor for a minimum of 1yr with purchase of a factory Start-UP. Other On-Site service plans are available. Eaton 93PM comes with a 1yr parts warranty and 90 days labor with a factory Start-UP