

# XTREME POWER CONVERSION **M90Ci CUSTOM** // EATON **BLADE UPS 12i** UPS COMPARISON

The M90Ci Custom is a scalable module online double conversion 400/230V UPS that efficiently protects critical data and equipment from power problems. The M90Ci Custom is available in capacities from 10kW to 100kW.



## UPS COMPARISON

	Xtreme Power M90Ci Custom	EATON BLADE UPS 12i	ADVANTAGES
Capacity	10kW to 100KW	5kW to 60kW	Both Xtreme Power M90Ci Custom and Eaton BladeUPS 12i UPS systems provide unity power factor output and modular design.
Modular Backplane Construction	Backplane style connections. Modules can be easily hot swapped from the front of the rack	Rear cable connections need to be made each time a module is added, replace, or removed	The M90Ci Backplane connection makes power and communication connections automatically when power or battery module is inserted from front. Eaton BladeUPS requires manual connection in rear of power and communication connectors
Universal 19" Rack Mountable	M90Ci can be installed into any suitable 19" rack	BladeUPS must be installed into an Eaton Enclosure	M90Ci can be installed in customer standard data center rack for a consistent height, depth and cabinet style. BladeUPS must be installed in an Eaton Enclosure.
Common Battery Design	M90Ci battery modules connect to a common battery bus. Each battery module adds runtime to the entire M90Ci system.	Battery modules must be added to each BladeUPS UPS module to provide additional system runtime.	M90Ci System provides full capacity even when an individual battery string fails. BladeUPS loses the capacity of one module, if the battery string(s) supporting that module fail. Also BladeUPS loses battery runtime if a power module fails.
Warranty	2 years	1 year	Xtreme Power depot warranty coverage is twice as long as the Eaton warranty