

120V 12.8kWh Rack Mount Battery Module



Model Number	MPS-120-12.8
Nominal Voltage	128V
Nominal Capacity	100Ah
Nominal Capacity	12.8kWh
Circuit Protection	Inbuilt Double Pole, Non-polarised Circuit Breaker
Cycle Life	≥ 6,000 Cycles
Battery Management	Self Managed
Monitoring	MPS Communication Bus Down To Cell Level
Operating Temperature Range	-10 - 60°C
Voltage Range	120V – 141V
Continuous Discharge Current	63A (8.06kW)
Mounting Style	19 Inch Rack Mount, MPS Open Rack
Dimensions mm	635D x 484W x 333H
Weight	105Kg
IP Rating	Built To Meet IP40
Warranty Period	10 years
Certifications (Cell Level)	GB/UN38.3, IEC62619, UL9540A