

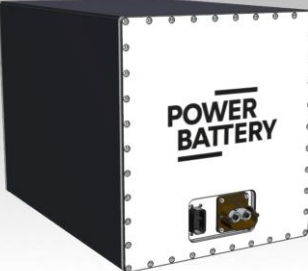



Datasheet standard Li-Ion packs

Pack based on the Molicel P50B Li-Ion Cells	400V 8P	400V 12P	800V 8P	800V 12P	Unit
Reference picture					
Configuration	8P	12P	8P	12P	
Cell brand and type	Molicel 21700-P50B	Molicel 21700-P50B	Molicel 21700-P50B	Molicel 21700-P50B	
Energy rated	13.8	20.7	27.6	41.5	kWh
Size LxWxH	584x386x332	584x386x420	584x386x554	584x386x730	mm
Weight	87	119	174	237	Kg
Voltage nominal	345.6	345.6	691.2	691.2	VDC
Fuse Rating	360	540	360	540	A
IP Rating	IP65	IP65	IP65	IP65	
Coolant Type	Water / Glycol	Water / Glycol	Water / Glycol	Water / Glycol	
System Voltage	12 or 24	12 or 24	12 or 24	12 or 24	V
Continuous discharge current	360	540	360	540	A
Maximum discharge current	480	720	480	720	A
Maximum discharge temperature	60	60	60	60	°C