

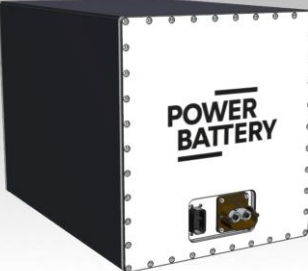



## Datasheet standard Li-Ion packs

Pack based on the Molicel P42A 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-P42A	Molicel 21700-P42A	Molicel 21700-P42A	Molicel 21700-P42A	
Energy rated	11.6	17.4	23.2	34.8	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	200	300	200	300	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	200	300	200	300	A
Maximum discharge current	280	420	280	420	A
Maximum discharge temperature	60	60	60	60	°C