

SkelModSB

90V30Ah

- + 90V DC nominal voltage
- + High continuous C-rate
- + Long cycle lifetime
- + Low ESR



Air Cooled	Value	Unit
Nominal voltage	90	V
Minimum voltage	65	V
Maximum voltage	110	V
Cell capacity	31.3	Ah
Stored energy (1C)	2.75	kWh
Rated C-rate, charge	20	
Rated C-rate, discharge	20	
Max. allowed C-rate, discharge	50	
Dimensions (L×W×H)	800×540×172	mm
Weight (apprx.)	~85	kg
Operating temperature		
Discharge	-10 – 60	°C
Charge	0 – 60	°C
Store	0 – 40	°C
Recommended operating temperature		
Discharge	15 – 30	°C
Charge	15 – 30	°C
Store	15 – 30	°C

Liquid Cooled	Value	Unit
Nominal voltage	90	V
Minimum voltage	65	V
Maximum voltage	110	V
Cell capacity	31.3	Ah
Stored energy (1C)	2.75	kWh
Rated C-rate, charge	30	
Rated C-rate, discharge	30	
Max. allowed C-rate, discharge	60	
Dimensions (L×W×H)	800×540×172	mm
Weight (apprx.)	~100	kg
Operating temperature		
Discharge	-10 – 60	°C
Charge	0 – 60	°C
Store	0 – 40	°C
Recommended operating temperature		
Discharge	15 – 30	°C
Charge	15 – 30	°C
Store	15 – 30	°C