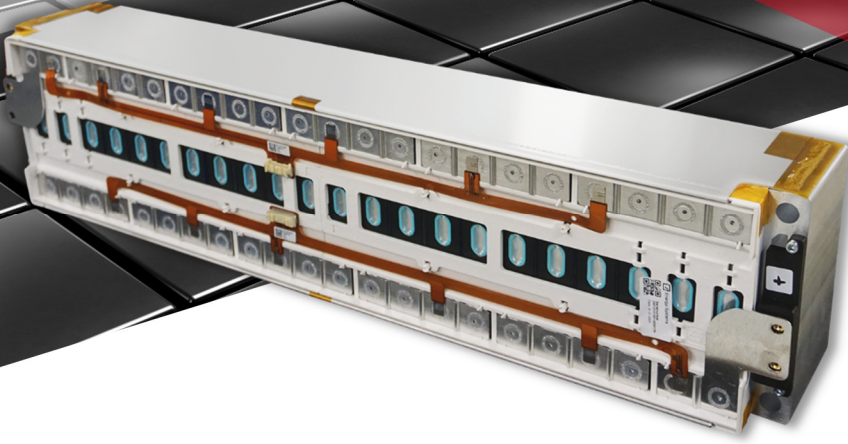


VOLTABOX®

WE ARE HIGH-VOLTAGE



NMC-Modules

Parameter	E-Mobility Module		Unit
Module Specification at 25°C			
Technology	NMC	NMC	
Rated Voltage	40,26	80,52	V
Rated Capacity	100	50	Ah
Rated Energy	4,026	4,026	kWh
Discharge Current	100 (continuously)	50 (continuously)	A
Charge Current	100 (continuously)	50 (continuously)	A
Dimensions	143,4 x 644 x 147,4	143,4 x 644 x 147,4	mm
Weight	21,4	21,4	kg
Energy Density	188,1	188,1	Wh/kg
Connection	11s2p	22s1p	
Temperature Range			
Discharging	-30 to +45	-30 to +45	°C
Charging	0 to +45	0 to +45	°C
Storage	-20 to +45	-20 to +45	°C
General Properties			
Cell	CALB – PHEV1 L148N50B		
Certifications	UN38.3		