

VOLTABOX®

WE ARE HIGH-VOLTAGE



LTO-Modules

Parameter	LTO-Module		Unit
Module Specification at 25°C			
Technology	LTO	LTO	
Rated Voltage	55,2	82,8	V
Rated Capacity	23,0	23,0	Ah
Rated Energy	1,270	1,904	kWh
Discharge Current	75,0 (continuously)	75,0 (continuously)	A
Charge Current	75,0 (continuously)	75,0 (continuously)	A
Dimensions	143,4 x 644 x 147,4	139 x 879 x 148	mm
Weight	20,8	32,0	kg
Energy Density	61,0	59,5	Wh/kg
Connection	24s1p	36s1p	
Temperature Range			
Discharging	-30 to +45	-30 to +45	°C
Charging	-30 to +45	-30 to +45	°C
Storage	-30 to +55	-30 to +55	°C
General Properties			
Cell	Toshiba SCiB NP2211F10FHB		
Certifications	UN38.3		