

TAB e.module L5.1



Specifications

Basic Parameters	L5.1
Nominal Voltage (V)	51.2
Nominal Capacity (Wh)	5120
Depth of Discharge (%)	97
Discharge Voltage (Vdc)	44.8
Charge Voltage (Vdc)	56.8
Charge/Discharge Current (A)	75 (recommended continuous)
	100 (maximum continuous)*
	200 (peak@15s)
Communication Port	CAN, RS485
Dimension (WxLxH, mm)	459x482x160
Weight (kg)	47.5
Working Temperature (°C)	0~45
	-30~45 (up to 1 month)
Storage Temperature (°C)	-20~35 (up to 1 months)**
Humidity	20%~95% (no condensation)
Altitude (m)	<3000
IP Rating of Enclosure	IP20
Cer tificates	CE/IEC62619/IEC61000/ IEC63056/ UN38.3

*The maximum continuous current for the battery is considered at a temperature of 10 ~ 35°C. Outside this temperature range, the current will be lower. **The battery must be charged at least once every 6 months.