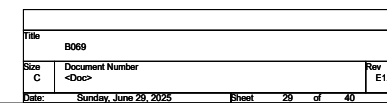


Charging method (temperature20~45°C)		20 ~ 45°C 1.2 CC to 4.2V, CV to 0.7C, 0.7C CC to 4.5V, then CV to 0.05C
Charge Time (temperature20~45°C)	0~80% 60min	20[min], 15[%] 23[min], 40[%] 26[min], 60[%] 54[min], 80[%] 104[min], 100[%]
	RFQ requirement	ATL
Pack Nominal capacity @0.2C	54.7Wh	3510[mAh]/54.75[Wh]
Pack Minimum capacity @0.2C	53.67Wh	3440[mAh]/53.67[Wh]
Pack Charge Voltage		18[V]
Pack Nominal Voltage		15.6[V]
Pack cut off Voltage		12[V]
35°C Peak Power	PL1=65[W] 90s PL2=75[W] 12s SOC<=10%@35°C	PL1=65[W] 90s PL2=75[W] 12s SOC<=10%@35°C
35°C max discharge power	65[W]	65[W]
45°C max discharge power	65[W]	65[W]
CB Power	75[W]	75[W]
TCO		HC85/OT85



SOC	行为	充电倍率	充电电流	充电电压	GPIO设置	备注
电量 ≤ 60	PreCharge	0.05C	176mA	/	CV2_SET=L	电池电压<12.4V，自动执行
	CC1	1C	3.5A	4.2V*16.8V	CC2_SET=L	用16.8V@3.5A快充至60%电量
电量 > 60%	CC2	0.7C	2.5A	4.5V*4=18V	CV2_SET=H	用18V@2.5A快充至100%，充电
	CV2			4.5V*4=18V	CC2_SET=H	电流<176mA自动终止充电