

Lithium-Ion Batteries (LIB)

□ Lower Energy Application (< 10kWh) Baseline Design

Property	Performance
Energy	Nominal : 9102 [Wh] Rated : 8436 [Wh]
Capacity	Nominal : 205 [Ah] Rated : 190 [Ah]
Current	Discharge : 95[A](nominal), 570[A](max) Charge : 38[A](nominal), 95[A](max)
Voltage	33.0[V] – 49.2[V](BOL nominal)
Weight	75.2[kg](nominal)
Size	460(W) x 447(L) x 338(H)[mm] (nominal)
Cell and Configuration	190Ah cell 12-cells in series
Note	with “Bypass Switch” and “Over voltage protection circuit”

