

ENERGALACTIC 3000

ENERGALACTIC 1650



Temperature difference
inside battery pack < 5 °C



High safety
3 level fire protection



High energy density
for flexible layout
and expansion



Modular prefabrication,
no on-site instal-
lation required

Parameters/model		EnerGalactic 3000	EnerGalactic 1650
Battery module	Cell capacity	100 Ah	60 Ah
	Battery pack	3P14S	2P20S
	Module voltage	44.8 V	64 V
	Module power	13440 kWh	7680 kWh
	Size	295 x 689 x 361 mm	290 c 685 x 277 mm
Battery cluster	Nos of modules	16 pcs	12 pcs
	Cluster nominal voltage	716.8 V	768.0 V
	Voltage range	627.2 ~ 795.2 V	672.0 ~ 852.0 V
	Singel cluster power	215.04 kWh	92.160 kWh
	Battery rack dimensions	1200 x 702 x 2350 mm	900 x 671 x 2230 mm
Battery cabin	Nos of battery clusters	14 pcs	18 pcs
	Battery system energy	3011 MWh	1659 MWh
	Battery cabin dimensions	40 feet	40 feet
	Cooling method	Liquid cooling	Liquid cooling
	IP class	IP 54	IP 54