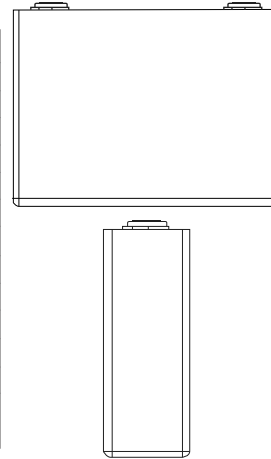


Cell Characteristics

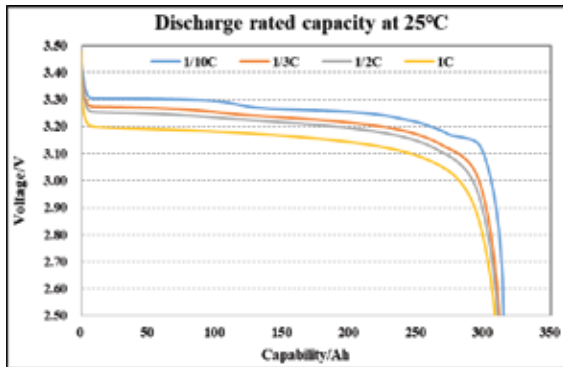
HDA STOCK CODE	HDA001355		
PRODUCER	EVE		
PRODUCT MODEL	PRISMATIC BATTERY LFP LF304		
CAPACITY	304 Ah		
CHEM.	LFP		
CELL VOLTAGE	NOMINAL: 3.2 V	CHARGE: 3.65 V	DISCHARGE: 2.5 V
"CONTINUOUS CHARGE CURRENT"	STANDART: 152 A	MAXIMUM: 304 A	
CHARGE TIME	STANDARD: 120 MIN	FAST CHARGE: 60 MIN	
"CONTINUOUS DISCHARGE CURRENT"	MAXIMUM: 3C		
INTERNAL RESISTANCE	AC (1 KHZ): ≤ 1.2 M Ω		
OPERATING TEMPERATURE	CHARGE: (-10) $^{\circ}$ C TO 65 $^{\circ}$ C	DISCHARGE: (-35) $^{\circ}$ C TO 65 $^{\circ}$ C	
ENERGY DENSITY	VOLUMETRIC: 376,977 Wh/L	GRAVIMETRIC: 176,87 Wh/KG	
CYCLE % TEST DATA	4000 CYCLE @%80DOD		
AREA OF USE	MOBILE POWER STATION/SOLAR STORAGE/ESS/ELECTRICAL CAR BATTERY /LIFT TRUCK		

Physical Characteristics

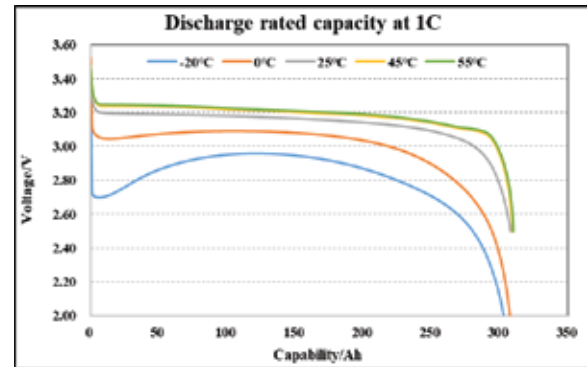


Shape	Prismatic
Can	Stell
Dimensions	H: 204.50 \pm 0.50 mm L: 173.30 \pm 0.50 mm T: 71,7 \pm 0.50 mm

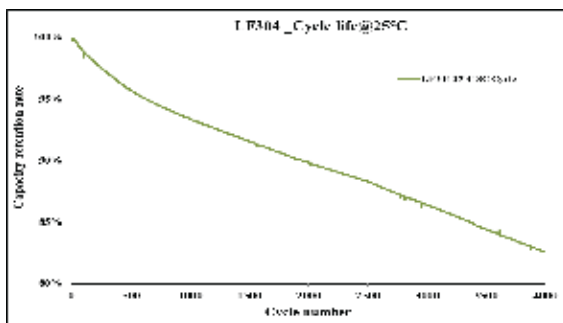
Discharge Rate Characteristics



Discharge Rate Characteristics



Cycle Life Characteristics



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