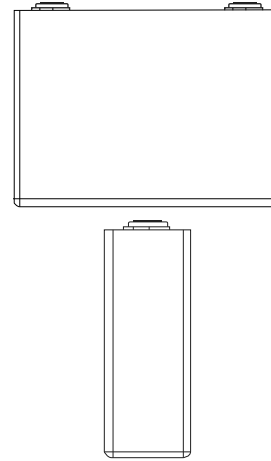


Cell Characteristics

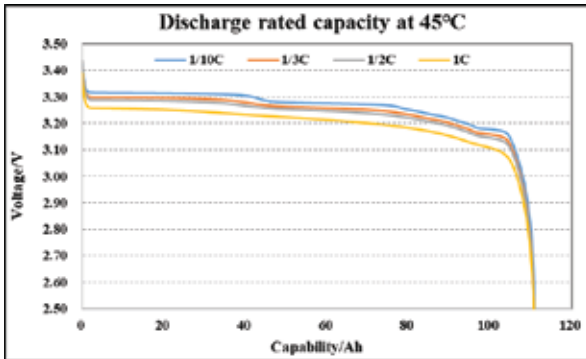
HDA S.K	HDA0001261		
PRODUCER	EVE		
PRODUCT MODEL	PRISMATIC BATTERY LFP LF280		
CAPACITY	280 Ah		
CHEH.	LFP		
CELL VOLTAGE	NOMINAL: 3.2 V	CHARGE: 3.65 V	DISCHARGE: 2.5 V
"CONTINUOUS CHARGE CURRENT"	STANDART: 140 A	MAXIMUM: 280 A	
CHARGE TIME	STANDARD: 120 MIN	FAST CHARGE: 60 MIN	
"CONTINUOUS DISCHARGE CURRENT"	MAXIMUM: 1C		
INTERNAL RESISTANCE	AC (1 KHZ): $\leq 0.25 \text{ m}\Omega$		
OPERATING TEMPERATURE	CHARGE: (0) $^{\circ}$ C TO 60 $^{\circ}$ C	DISCHARGE: (-30) $^{\circ}$ C TO 60 $^{\circ}$ C	
ENERGY DENSITY	VOLUMETRIC: 347,215 Wh/L	GRAVIMETRIC: 162,909 Wh/KG	
CYCLE % TEST DATA	6000 CYCLE @%80DOD		
AREA OF USE	MOBILE POWER STATION/SOLAR STORAGE/ESS/ELECTRICAL CAR BATTER		

Physical Characteristics

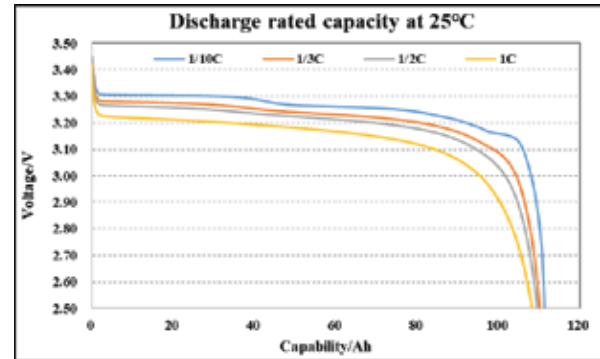


Shape	Prismatic	Shape Prismatic
Can		Stell
Dimensions	H: 200.50 \pm 0.50 mm L: 130.30 \pm 0.50 mm T: 36.35 \pm 0.50 mm	

Discharge Rate Characteristics



Discharge Rate Characteristics @25C



Cycle Life Characteristics



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