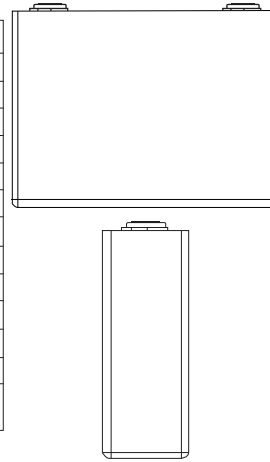


Cell Characteristics

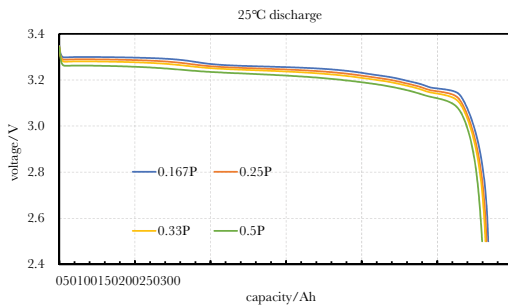
HDA S.K	HDA0001061		
PRODUCER	EVE		
PRODUCT MODEL	PRISMATIC BATTERY LFP LF105		
CAPACITY	105 Ah		
CHEH.	LFP		
CELL VOLTAGE	NOMINAL: 3.2 V	CHARGE: 3.65 V	DISCHARGE: 2.5 V
"CONTINUOUS CHARGE CURRENT"	STANDART: 52.5 A	MAXIMUM: 105 A	
CHARGE TIME	STANDARD: 120 MIN	FAST CHARGE: 60 MIN	
"CONTINUOUS DISCHARGE CURRENT"	MAXIMUM: 1 C		
INTERNAL RESISTANCE	AC (1 KHZ): ≤ 0.32 M Ω		
OPERATING TEMPERATURE	CHARGE: (-10) $^{\circ}$ C TO 65 $^{\circ}$ C	DISCHARGE: (-35) $^{\circ}$ C TO 65 $^{\circ}$ C	
ENERGY DENSITY	VOLUMETRIC: 353,814 Wh/L	GRAVIMETRIC: 169,69 Wh/KG	
CYCLE % TEST DATA	4000 CYCLE @%80DOD		
AREA OF USE	MOBILE POWER STATION/SOLAR STORAGE/ESS/ELECTRICAL CAR BATTERY/LIFT TRUCK		

Physical Characteristics

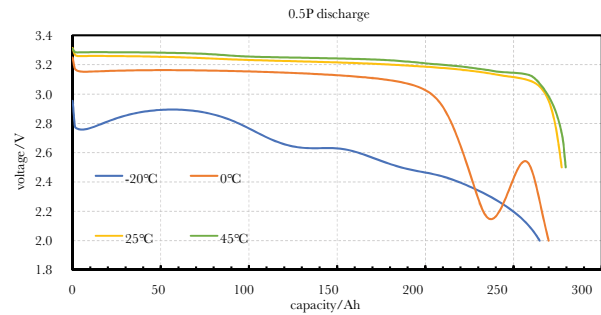


Shape Prismatic	Shape Prismatic
Can	Stell
Dimensions	H : 204.50 \pm 0.50 mm L : 173.30 \pm 0.50 mm T : 71,7 \pm 0.50 mm

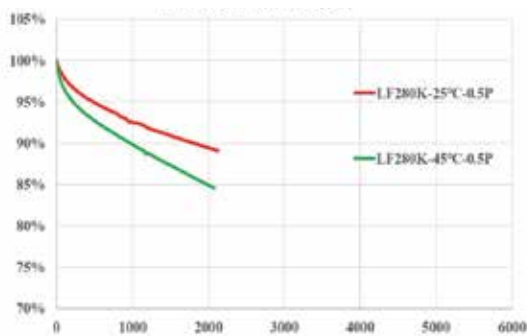
Discharge Rate Characteristics



Discharge Rate Characteristics



Cycle Life Characteristics



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