

Skyrich Specification of Powersport Battery

HJT7B-FPZ		
11017 D*FFZ	FEATURES:	
		2 of normal load said battony
		3 of normal lead acid battery
_		Over 2000 cycles under JISD standard (lead acid battery only 300 cycles)
		eptance: Rechargeable with 10C current and 90% recharged within 6 minutes
		ceed one year (lead- acid battery 6 months)
		14 material and soft pack process ensure the safety performance
Multiple Position: Any direction installation permit since no		·
		0% maintenance free after EX-WORK date
ODEOLEIO ATIONI	• Environment Friendly	: No pollution, no acid, no lead, no heavy metal
SPECIFICATION Name in all Vallages (1/2)		40.0
Nominal Voltage: (V)	12.8	
Capacity(C10,25°C): (Ah)	≥4.0Ah *95%	
Weight: (kg)	Approx. 0.85	
Charging Current: (A)	STD.: 2.0A; MAX.: 20.0A	
Charging Voltage: (V)	14.4±0.5V	
High Rate Discharge: (80A, 25°C)	5s Voltage ≥10.0V, 90s Voltage ≥7.2V	
High Rate Discharge: (80A, 0°C)	5s Voltage ≥7.2V, 90s Voltage ≥7.2V 240	
CCA Tested by Digital Tester: (A)		
Operating Temporature Pages		Charge: 0~45℃ Discharge: -10~60℃
Operating Temperature Range		
Cycle Life:	Storage: -20~40℃ ≥1000 (100% DOD)	
Cycle Life.	Battory can be stor	aged for more than 12 months at 25°C (for higher temperature
Self Discharge:		will be faster). Check the battery voltage before using, recharge it
	if battery voltage le	
Charge Characteristic		Cycle Life
16		
	<i>_</i>	100%
€14		(%) 80% Ligarity Ligarity 140% 40% 40% 40% 40% 40% 40% 40% 40% 40%
\$\text{\$\frac{1}{2}\text{\$\frac{1}\text{\$\frac{1}{2}\text{\$\frac{1}{2}\text{\$\frac{1}{2}\text{\$\frac{1}{2}\text{\$\frac{1}{2}\text{\$\frac{1}{2}\text{\$\frac{1}{2}\text{\$\frac{1}{2}\text{\$\frac{1}{2}\text{\$\frac{1}{2}\text{\$\frac{1}{2}\text{\$\frac{1}{2}\text{\$\frac{1}{2}\text{\$\frac{1}{2}\text{\$\frac{1}{2}\text{\$\frac{1}{2}\text{\$\frac{1}{2}\text{\$\frac{1}{2}\text{\$\frac{1}{2}\text{\$\frac{1}\text{\$\frac{1}\text{\$\fin}}\text{\$\frac{1}{2}\text{\$\fin}\text{\$\frac{1}{2}\text{\$\fin}\		60%
D 10		40%
8		
0 20 40 60 80 100 120		0 500 1000 1500 2000 2500
Charge capacity rate (%)		
Battery Drawing (±2mm): L 150 X W 65 X H 92		
150±2		_ 65±2
92#2		
		
<u> </u>		
Towning Drowing:		
Terminal Drawing: Screw and Nut Drawing:		
<u>a</u> O		
		13 17 10
. 24		M6*13 Screw
		MD.
- 		
lø		
		6 9
		M6F-6 Square Nut
Manufacturer Certificate: Product Certificate:		01; IS14001; ISO18001 e; CE; RoHs; UN38.3