



**Lithium iron phosphate battery Golf NX**  
**Power Swing 12V 17Ah**  
**Batterie Lithium Fer Phosphate Golf NX**  
**Power Swing 12V 17Ah**



**MAIN INFORMATION | INFORMATIONS GÉNÉRALES**

Brand   Marque	<b>NX</b>
Nominal voltage   Tension nominale	<b>12,8 V</b>
Energy   Puissance	<b>217,6 Wh</b>
Nominal capacity   Capacité nominale	<b>17 Ah</b>
Terminals   Type de cosses	<b>M6</b>
Internal Resistance(AC)   Résistance interne	<b>≤40mΩ</b>
Cycle Life   Cycle de vie	<b>2000 Cycles @0,5C 80%DOD</b>
Charge voltage   Tension de charge	<b>14.4±0.15V</b>
Charge current   Courant de charge	<b>3.4A</b>
Max. charge current   Courant de charge max.	<b>4A</b>
Discharge cut-off voltage   Tension fin de décharge	<b>10.0V</b>
Discharge current   Courant de décharge	<b>≤10A</b>
Maximal continual discharging current   Courant de décharge maximal continu	<b>10A~25A</b>
Charge temperature   Température de charge	<b>0°C-50°C</b>
Discharge temperature   Température de décharge	<b>-20°C-60°C</b>
Storage temperature   Température de stockage	<b>-20°C-25°C</b>

← Dimensions | Dimensions →

**168 mm**  
**128 mm**  
**75 mm**



Weight Battery | Poids batterie  
**2,1 kg**

Applications

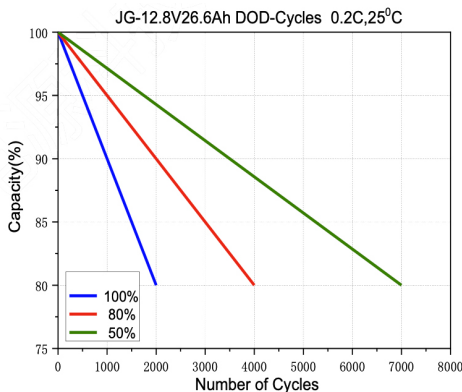
Véhicules électriques electric

vehicles, electric mobility, solaire, éolien solar/wind energy storage system, onduleur, sauvegarde ups, backup power, télécommunication telecommunication, équipement médical medical equipment, éclairage lighting.

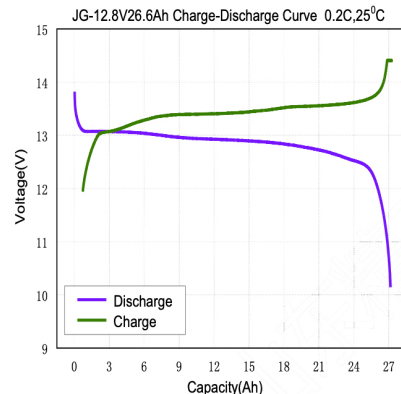
Avantages

Rapport poids/puissance = 70% plus légère que votre batterie plomb d'origine  
 Durée de vie = 4 à 5 fois supérieure aux batteries plomb (2000 cycles contre 500 cycles max pour le plomb)

**COURBES DE CHARGE**



**COURBES DE DÉCHARGE**



OUTLINE SAFETY WARNING: USE ONLY WITH IN THE ALLOWED PARAMETERS. Do not short circuit or over-load the battery. Charge only using an approved charger designed specifically to charge this battery. Do not heat above maximum temperatures indicated. Never crush, mutilate, puncture or abuse the battery. Do not dismantle the pack or disable any of the protective devices or circuits. DO NOT USE THE BATTERY IF YOU SUSPECT IT MAY BE FAULTY OR DAMAGED.

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