BATERÍA LITIO

12.8V Series



UN38.3 PASSED MSDS

Materiales ABS de alta calidad

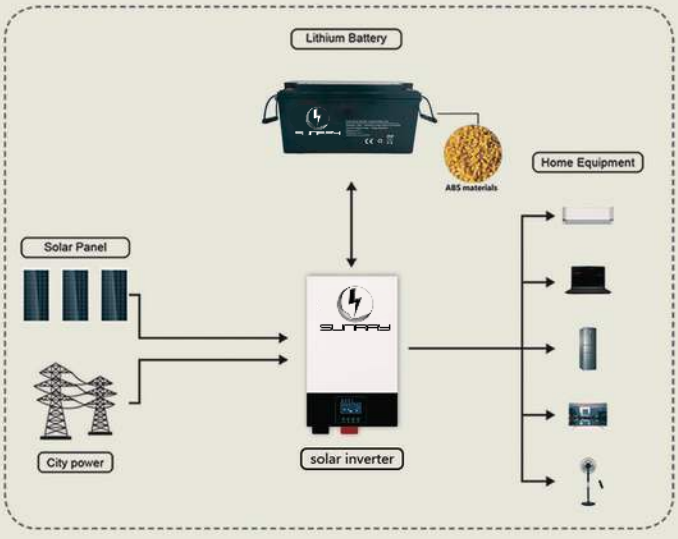
La resistencia al choque del ABS, la resistencia a la temperatura.

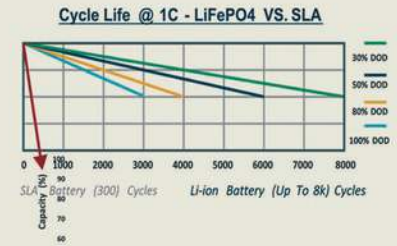
Conexión en paralelo

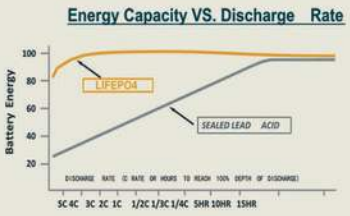
Voltage Sitema en paralelo: 12V
Capacidad hora AMP: 400AH
Voltage del Sistema en Serie: 51.2V
Capacidad hora AMP: 200AH

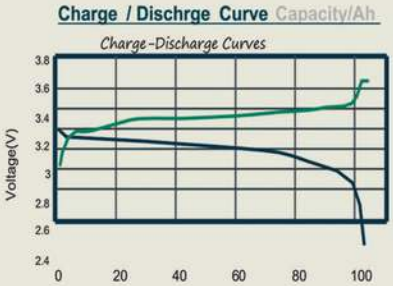
Aplicación

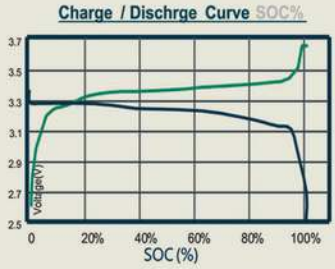
Marina / Yates
Off-Grid Solar
Alumbrado Público Solar
Energía para vehículos recreativos/caravanas
Pesca Nocturna
Fuente de Alimentación para Caravanas











Potente y confiable

Ecoamigable

Soporta conexión en paralelo

SPECIFICATION

Model	TA-1250	TA-12100	TA-12120	TA-12150	TA-12200
Nominal Voltage	12.8 V				
Nominal Capacity	50 AH	100 AH	120 AH	150 AH	200 AH
Nominal Energy	640 WH	1280 WH	1536 WH	1920 WH	2560 WH
Battery Cell Type	Prismatic 50 AH	Prismatic 100 AH			
Configuration	4S1P	4S1P	4S1P	4S2P	4S2P
Max. Continuos Charge Current	50A	100A	100A	100A	100A
Max. Pulse Charge Current	60A	120A	120A	120A	120A
Max. Continuos Charge Current	50A	100A	100A	100A	100A
Max. Pulse Discharge Current	60A	120A	120A	120A	120A
DC Resistance	≤ 10 mΩ				
Full Charged Voltage	1406V				
Discharge Cut-Off Voltage	10V				
Operate Temperature Range	Charge: -20° C 60°C	Charge: -20° C 45°C			
Humidity (Noncondensing)	Max 95%				
Dimension (mm)	216*137*210	327*172*218	330*180*220	350*195*250	522*240*218
Weight (Kg)	6.35Kg	12Kg	14Kg	15Kg	24Kg
Terminal Type	Screw Terminal				
Cover Sealing Type	Screw/gel Sealing Optional				
Waterproof	IP65				
Cycle Life	90% DOD Cycle@ 25°C, 0.5C :> 4000times 80% DOD Cycles@ 25°C, 1C/1C :> 4000times 50% DOD Cycles@ 25°C, 1C/1C :> 6000times				
Service Life	5 - 10 years				
Warranty	5 - 10 years				
LCD Screen Display	Optional (Show voltage V, Power%)				
Bluetooth	Optional (Bluetooth with mobile APP)				
Series and Parallels Function	Available to make in series and parallels to get 24V,36V,48V				