

## European Solar and Energy Storage Solutions

# Mauritania ampac j40



## Mauritania ampac JP40



### ?????????, Ampac???JP40????

?? Ampac???,?????????????----ATL????CATL?????  
 ????,??????3?20?,????????????????????????????,??Jum  
 bo-Power??(JP??)?????,????????JP40?

### Power Battery Solutions-?????

Ampac provides super-high power lithium-ion battery thru innovative technology, meeting the challenging demand of end-users for superior power performance with solid safety and reliability JP40. 1. High power: Support 45A continuous discharge without triggering temperature cutoff; Support 60A continuous discharge with temperature cutoff; 2.



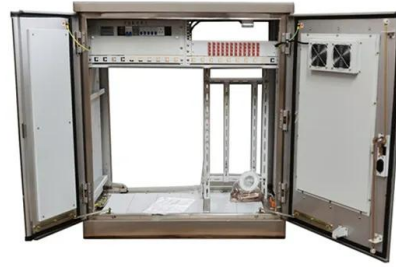
### 10C??????,???JP40?????????\_??\_? ????

???Ampac???JP40??,?????????2C??,2C?3C?5C?10  
 C???????,????,2C??????39???????,????,????? ...

### 10C??????,???JP40?????????

???Ampac???JP40??,?????????2C??,2C?3C?5C?10  
 C???????,????,2C??????39???????,????,??????????3

900mAh????????,10C????????4082mAh,????14.1  
2Wh?



**????140A?????2.76mO,Ampace  
???JP40????**

??Ampace???JP40??,????????0.2C?0.5C??1C?????  
????,????,1C??????1??14??????,????,????0.2C??  
...

**????140A?????2.76mO,Ampace  
???JP40????\_ ...**

??Ampace???JP40??,????????0.2C?0.5C??1C?????  
????,????,1C??????1??14??????,????,????0.2C????  
????4072mAh,??????15.18Wh,?????



**???????(Ampace)21700-JP40,??  
??**

???(Ampace)21700-JP40????????????????????,????1  
0A?20A?30A??????????,?????????? Ampace?????  
...



**?????????, Ampace???JP40????**

??Ampace???JP40??, ?????????0.2C?0.5C??1C?????  
????,????,1C??????1??14??????,????,????0.2C????  
????4072mAh,?????15.18Wh,?????



**10C??????, ???JP40?????????**

??Ampace???JP40??, ?????????2C??,2C?3C?5C?10  
C???????,????,2C??????39???????,????,??????????3  
900mAh?????????,10C?? ...



**????140A?????2.76mO, Ampace  
???JP40 ...**

??Ampace???JP40??, ?????????0.2C?0.5C??1C?????  
????,????,1C??????1??14??????,????,????0.2C????  
????4072mAh,????? ...



**Official Lithium Ion Battery  
test Thread**

The Ampace JP40 seem to be an excellent choice given the internal resistance, I think they can compete with the P50B depending on the use. I think that manufacturers will continue to focus their work on the high discharge capacity of the cells and this technology will be able to supplant li-Po in most RC applications (except micro/nano

aircraft



**?????????????,?????????140A**

Ampace???INR22/71??,?4000mAh?????3.7V?????,  
 ?14.8Wh???,?????  
 ??????????????140A,?????600?,????????????? ...



**?????????????,?????????140A**

Ampace???INR22/71??,?4000mAh?????3.7V?????,  
 ?14.8Wh???,????? ??????????????????140A,?????600?,  
 ??????????????????????????????



**A new game-changing cell for our flashing lights: JP40 (LT21700A) ...**

\*\* JP40 (LT21700A) - 40A Continuous Discharging Test\*\* In this video, I put the Ampace JP40 cell to the test with a continuous discharge at 40A. We'll go through the performance metrics, including voltage, current, power output, capacity, and temperature changes during the



discharge cycle. Test Details: Initial Voltage:  
4.14V Test Mode: Constant Current ...



**????????????,????????140A**

Ampace???INR22/71??,?4000mAh?????3.7V?????,  
?14.8Wh???,????? ?????????????????140A,?????600?,  
????????????????????????????????

**10C??????,???JP40????????\_??\_?  
????**

???Ampace???JP40??,?????????2C??,2C?3C?5C?10  
C????????,????,2C??????39????????,????,??????????3  
900mAh????????,10C?????????4082mAh,????14.1  
2Wh?



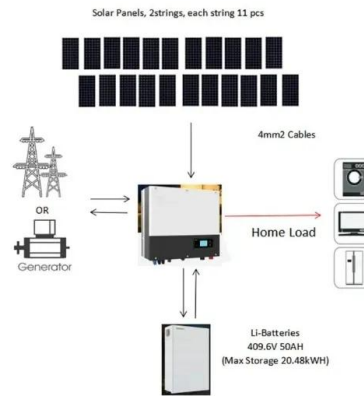
**????140A?????2.76mO,Ampace  
???JP40????\_ ...**

?. Ampace???,?????????????----ATL????CATL?????  
????,?????? 3?20?,????????????????????????????,???Ju  
mbo-Power??(JP??)?????,????????JP40?



**????140A?????2.76mO,Ampace  
???JP40????**

Ampace???JP40????????????????,????,????????,?????  
????????,Ampace???JP40?????????70.0mm?  
????????,Ampace???JP40?????????21.0mm?



**??JP40????:2.74mO????,??**  
**????\_ ...**

Ampace??JP40??,?4000mAh?????3.7V????,?14.  
 8Wh??,?????????????????140A,?????600?,?? ...

**??????(Ampace)21700-JP40,??**  
**??**

??(Ampace)21700-JP40????????????????,????1  
 0A?20A?30A????????,???????? Ampace????  
 ?????????????????,????????????????,????????  
 ...



**????????,Ampace??JP40???**

??Ampace??JP40??,????????0.2C?0.5C??1C????  
 ????,????,1C?????1??14????,????,????0.2C????  
 ???4072mAh,?????15.18Wh,?????

**??JP40???:2.74mO?????,???**  
**????\_ ...**

Ampace??JP40??,4000mAh????3.7V????,14.8Wh??,????????????????140A,????600?,????????????????????



**Ampace JP40**

72v 12ah Ampace JP40 Lithium ion E-Bike Battery. Price \$789.99. Shipping Information. Add to Cart. New Arrival. 72v 8ah Ampace JP40 Lithium ion E-Bike Battery. Price \$519.99. Shipping Information. Add to Cart. We're always happy to help you! Business Hours: M-F 10AM - 4PM EST. Email. Email for fastest response.

**Ampace's JP30 Cylindrical Lithium Battery will debut on 12th Dec**

In August 2023, Ampace's independently developed JP40 product marked a milestone by achieving large-scale mass production of 21700 cylindrical lithium batteries for the first time globally,



**????140A?????2.76mO,Ampace**  
**??JP40???**

??Ampace??JP40??,????????0.2C?0.5C??1C????? ???? ,????,1C??????1??14??????,????,????0.2C???? ????4072mAh,??????15.18Wh,?????



## 72v 12ah Ampace JP40 Lithium ion E-Bike Battery

Premium Ebike Batteries brought to you by Bicycle Motor Works, a family owned business since 2014. All of our ebike battery packs are proudly built in the U.S. The NEW Ampace JP40 21700 Cell Is The Most Advanced In Lithium-Ion Technology! They are superior in High-Current applications in several ways: -Highest performing 21700 cell by discharge rate-Performs ...



**????????????,????????140A**

Ampace???,????????????----ATL????CATL?????????  
 ?,??????3?20?,????????????????????????,???Jumbo-  
 Power??(JP??)?????,????????JP40?

**10C??????,???JP40????????**

???Ampace???JP40??,????????2C??,2C?3C?5C?10  
 C??????,????,2C??????39??????,????,??????????3  
 900mAh? ...



## Official Lithium Ion Battery test Thread

Under a 10A load Ampace has 14Wh capacity compared to Molicel P45b 13Wh. It's also worth noticing, that the nominal voltage from the datasheet is 3.7V, same as with lipos, compared to 3.6V for other li-ions. For a 2P JP40 pack using 40x45mm 0.20 that's  $\sim 9\text{mm}^2$  and 8ga equivalent for 200A/300A and doubtful you'll find an airplane using 200A

## Contact Us

---

For catalog requests, pricing, or partnerships, please visit:  
<https://ssab-project.eu>