



KING POWERTM 王權
Lithium Technology



24V 210AH

LITHIUM POWER BANK LIFE PO 4

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|--------------------------------------|-------------------------------------|
| Nominal Voltage | 25.6V |
| Rated Capacity | 210Ah |
| Absorption Voltage | 56.8 to 58.4V |
| Float Voltage | 56.0 to 56.8V |
| Equalize Voltage (if applicable) | 56.8 to 58.4 V (Same as absorption) |
| Absorption Time | 55 to 110 minutes |
| Temperature Compensation | No |
| Charge Cut-off Voltage | 25.6V |
| Discharge Cut-off Voltage | 20V |
| Recommended Charge Current | 25A |
| Recommended Discharge Current | 25A |
| Maximum Continuous Charge Current | 210A |
| Maximum Continuous Discharge Current | 210A |
| Peak Discharge Current | 230A |
| Bluetooth connection | Yes |
| Self Heating | No |
| IP Standard | IP30 |
| Communication | CAN/RS485/RS232 |
| Switch | Yes |
| BMS Protection | Charging Over current |
| Short circuit | |
| High/Low temperature | |
| Internal Resistance | <30mΩ |
| BMS Leakage Current | <3mA |
| Operating Temperature Charge | 32 F (0 C) to 131 F (55 C) |
| Operating Temperature Discharge | -4 F (-20 C) to 131 F (55 C) |
| Storage Temperature 1 Week | -4(-20 C) to 149 F (65 C) |
| Storage Temperature 1 Month | -4 F (-20 C) to 113 F (40 C) |
| Storage Temperature 1 Year | -4 F (-20 C) to 77 F (25 C) |
| Humidity Operating | 5% to 90% RH |
| Humidity Storage | 35% to 85% RH |
| Certification UN 38.3; CE | |
| Cycle Life | 5000 cycles |
| Product Lifespan | 10-Year (Prorated) |
| Maximum Parallel | |



<https://kingpowerlithium.com/>