LiKRAFT
Adopting Future

**Technical Specification Li-Ion Battery (LFP) -**

# LiKRAFT 51.2V 200Ah

INDIA'S LEADING

# INVERTER BATTERIES









Technical Specification Li-Ion Battery (LFP) -

# LiKRAFT 51.2V 200Ah

## GENERAL

| | |
|---|---|
| Nominal Rated Voltage VDC | 51.2V |
| Brand/Trade Name | LiKRAFT |
| Rated Capacity | 200Ah |
| Energy Rated (Wh) | 10240 (10.24kW) |
| Communication | CAN ll RS485 |
| Pack Cycle Life @25˚C | 3500 |
| Battery Type | Wall Mount (Wheel) |
| Balancing Mode | Passive |

## MECHANICAL CHARACTERISTICS

| | |
|---|---|
| Module Dimension mm (LxBxH) | 500x250x680 |
| Module Weight ± 0.5 Kg | 88 Kg ± 1 Kg |

## ELECTRICAL CHARACTERISTICS

| | |
|---|---|
| Operating Voltage Range V | 58.4V ~ 38.4V ± 1.0V |
| Energy Operating Voltage Range V | 54.8V ~ 44V ± 0.5V |
| Charging Voltage V | 58.4V |
| Charging Mode | CC-CV |
| Standard Charge Current | 100A |
| Standard Discharge Current | 200A |
| Battery Low V Cutt-off | 38.4 ± 0.5V |
| Battery High V Cutt-off | 58.4 ± 0.5V |

## OPERATING CONDITIONS

| | |
|---|---|
| Operating Temprature | Charging : 0°C ~ + 60C° |
| | Discharging : -20°C ~ + 60C° |
| Storage Temprature | 0°C ~ + 35C° |

**Likraft Batteries Pvt. Ltd.**

**Office Address:** Plot No. 2097, Phase-2, Sector 38 Rai Industrial Area, Sonipat, Haryana-131029

**Email:** info@likraft.com **Website**: www.likraft.com