



BP1320

13S 48V 20A PCB PCM Li-ion Lithium Cell Battery BMS Protection Board + Cabel



- 13S 48V 20A Li-ion Battery Protection Board
- Instantaneous Diacharge Current: 100A
- Charging Voltage: 54.6V
- Charging Current: 20A(Max.)
- Over-charge Detect: $4.28 \pm 0.05V$
- Protect Delay: 100ms
- Over-charge Release: $4.08 \pm 0.05V$
- Over-discharge: $2.55 \pm 0.08V$
- Release Voltage: $2.9 \pm 0.1V$
- Detect Voltage: 150mV
- Current Detect: $120 \pm 5A$
- Resistance: $\leq 15m\Omega$
- Working Current: $\leq 50uA$
- Sleep Current(when Over-discharge): $\leq 10uA$
- Working Temperature: $-30 \sim 80^{\circ}C$
- Over charge protection, over discharge protection function, short circuit protection function, over current protection function, no with band balance.