

BMS 3 Cells 12.6V 20A lithium protection board(Auto-recovery) Enhanced Version

P/N: BMS-20A-3S-En / 200244

Enhanced Version: Suit for electric drill which start current lower than 60A and power lower than 100W.

Application: lithium battery which nominal voltage is 3.6V, 3.7V (Include 18650,26650, Polymer lithium battery)

Product size: 59*20*3.4mm

Product weight: 4.3g

Charging voltage: 12.6V - 13.0V

Continuous discharging current (upper limit):20A (please reduce load current to use if cooling environment isn't well)

Continuous charging current(upper limit): 10A

Attention 1: Starting electric drill successfully need 3 bat.(15C-20C) or 6 bat.(10C-15C),but common 18650 can't start drill !!!

Attention 2: Connect wire strictly 0V, 4.2V, 8.4V, 12.6V ,don't short circuit !!

Attention 3: With a brush motor with load, a capacitor (10uF-1000UF) must be connected in parallel with the output terminal of the motor, prevent the motor to produce reverse spike voltage which disturb protection board or breakdown MOS Chips.

Attention 4: When 3 groups battery in series, please ensure same voltage of each groups battery, if not, please full charge each group battery first.

Attention 5: Don't mix good battery and bad battery! Also use same models for better usage for the 3 groups.

