

Li-Ion Battery H2B182-B

- 14.4 V, 6.75 Ah
- Integrated Protection Circuit
- High maximal discharge current



Specification

General	
Configuration	4S3P
Nominal voltage	14.4 V
Nominal capacity	6750 mAh
Watt-hour rating	93.2 Wh
Standard charging	16.8 V, 1.29 A, 8 h, 25°C (Constant voltage, constant current)
Quick charging	16.8 V, 4.5 A, 110 mA end, 25°C (Constant voltage, constant current)
Standard discharging	1.29 A (Constant current, 3.0 V end, 25°C
Continuous allowable discharging current	7.5 A
Cell	
Type	Panasonic CGR18650CG
Typical capacity	2250 mAh
Safety protection board	
Cut off voltage	17.2 V
End of discharge voltage	10.4 V
Over charge current detection	4 A
Over discharge current detection	16.7 A
Environmental	
Operating temperature range	Standard charging 0..45°C
	Quick charging 10..45°C
	Standard discharging -20..60°C
Physical	
Dimensions	73 x 55 x 76 mm
Weight	0.55 kg
Connection	2 wires 34 cm

Li-Ion Battery H2B182-B

Dimensions

