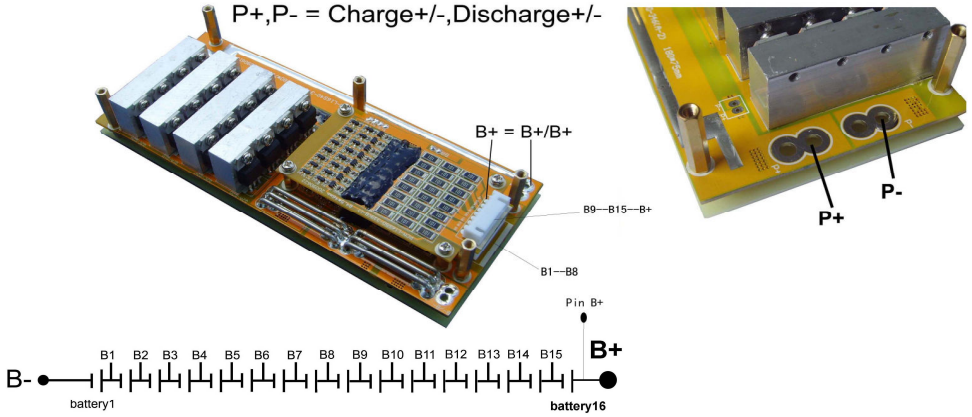
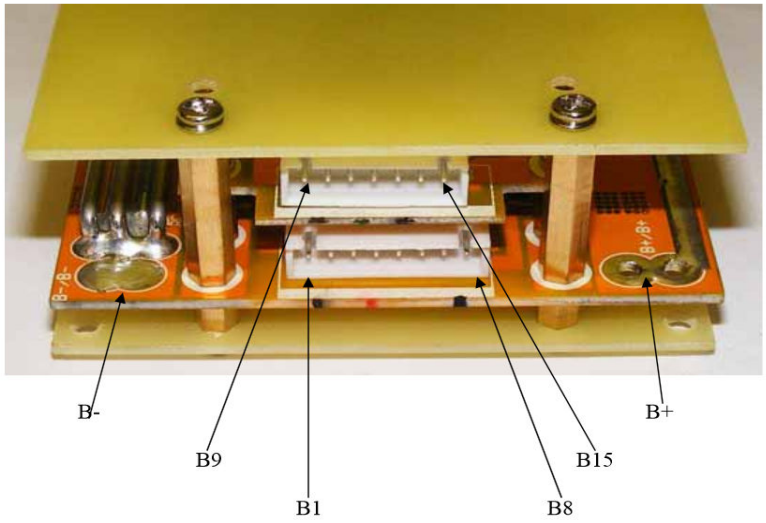
Protection Circuit Module Specifications For 51.2V LiFePO4 Battery Packs

• Model：PCM-LFP40AS16 • Apply for： 16 cells LiFePO4 battery pack protection • Dimension：L180*W75*T40mm • Weight：375 grams	Electric performance： * Over-charge protection voltage for single cell: 3.90±0.025V * Over-discharge protection voltage for single cell: 2.0±0.05V * Over-current detection protection: 120～140A * Maximal continuous Discharging current：40A * Current consumption for single cell： ≤20uA * Short circuit protection * Protection circuitry resistance（B- TO P-）： ≤30mΩ

Terminal explanations：



Layout of ribbon cable:



Back View (P+ / P- terminal):

