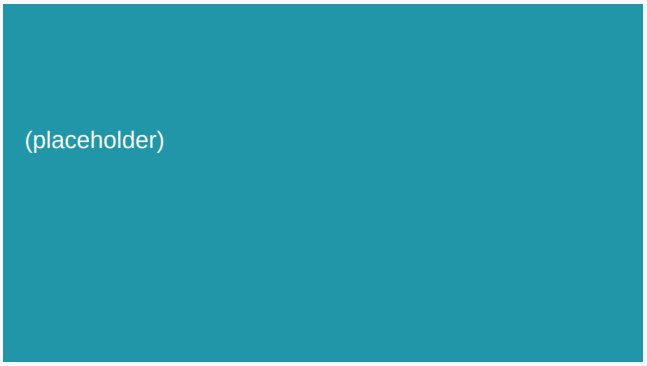
LIFEPO4 Battery 1S 12A 3.2V BMS Charge Protection Circuit PCB Lifepo4

Slug: lifepo4-battery-1s-12a-3-2v-bms-charge-protection-circuit-pcb-lifepo4



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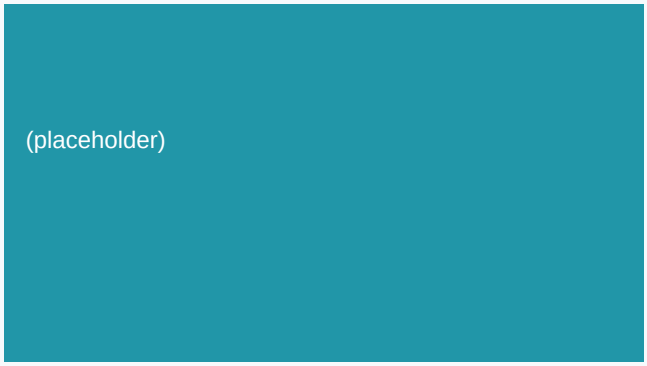

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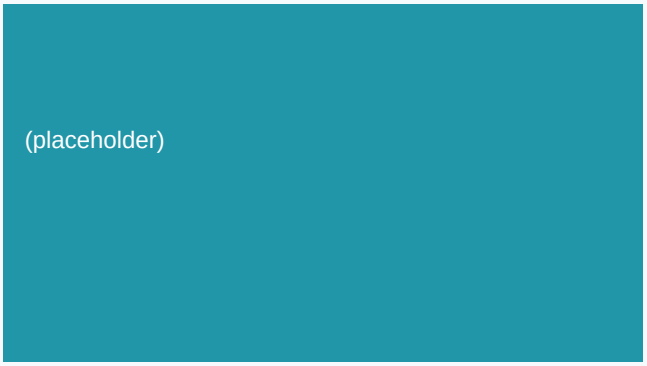
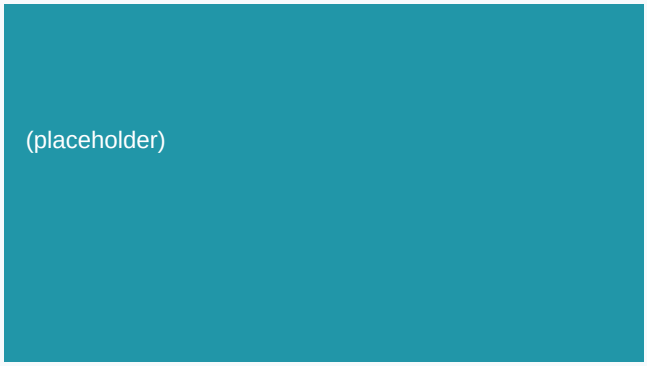


DETAIL



PINOUT

TECHNICAL SPECIFICATIONS & SUMMARY

[Lithium Battery Protection Board] LifePO4 charge protection circuit comes with over-charge, over-discharge, over-current and short circuit protection. MOS transistor can control the battery charge and discharge, Built-in three-stage over-current detection circuit, for 3.2 V LifePO4 batteries. This is highly accurate voltage detection circuit and provides low standby current consumption. This is Small size, suitable for many requirements of high integration, low cost of the occasion, to meet a wide range of performance requirements to ensure that the battery pack is absolutely safe and reliable. Features : Overcharge protection over discharge protection short circuit protection over current protection MOS: 6 MOS Transistor Specifications: Overcharge detection voltage: 3.75V +/- 0.25V Overcharge release voltage: 3.6V +/- 0.25V Over discharge detection voltage: 2.1+/-0.05V Upper limit continuous current: 12A Overcurrent detection current: 15A Charging voltage: 3.6V Product size: 35x7.6x2.2MM Wiring instructions : B+ is connected to the positive battery. B-connect the battery negative. P+

UNIT PRICE (EX. GST)
Rs. 95

WITH 18% GST
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