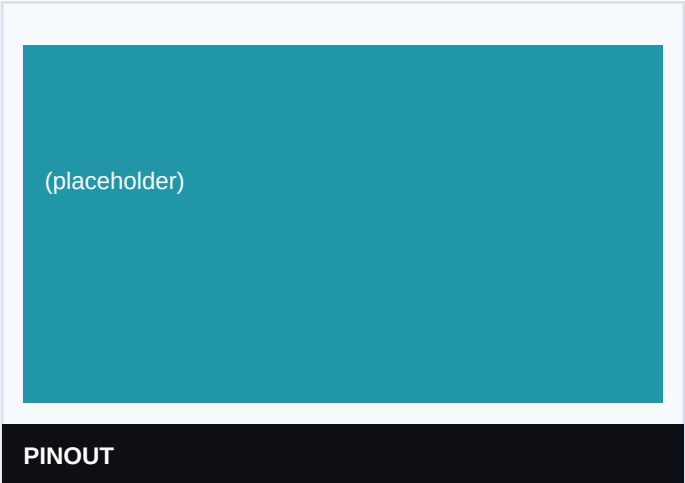
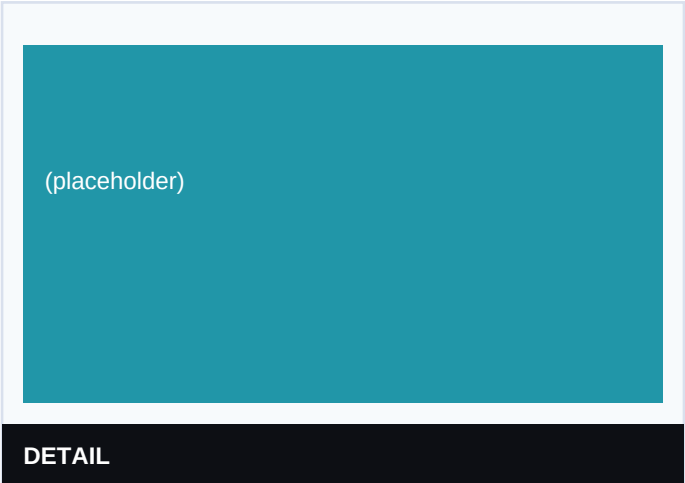
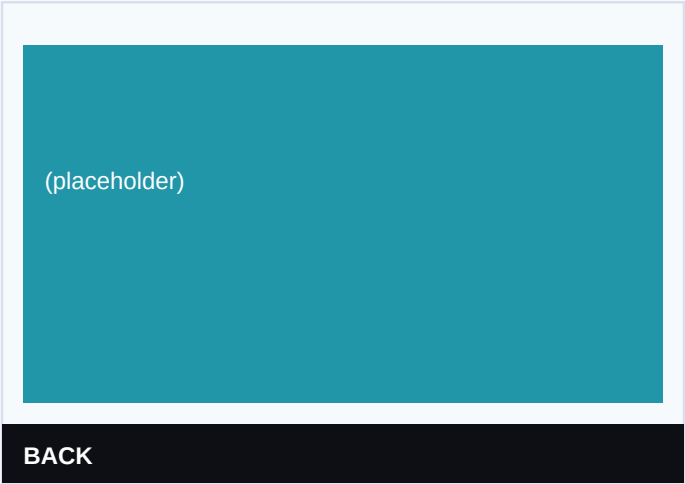
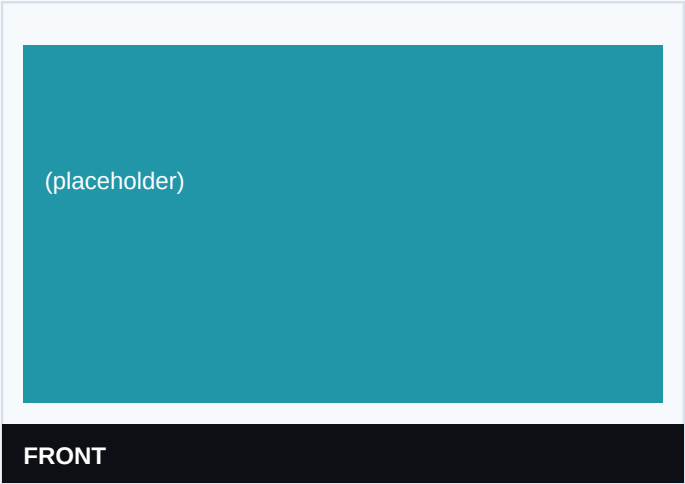


2S 20A 7.4V / 8.4V 18650 Lithium Battery Protection Board with Balance

Slug: 2s-20a-7.4v-8.4v-18650-lithium-battery-protection-board-with-balance



TECHNICAL SPECIFICATIONS & SUMMARY

[Li-ion Rechargeable Battery Charger, Lithium Battery Protection Board] The 2S 7.4V / 8.4V 20A Lithium Battery Protection Board with Balancing is a compact and reliable Battery Management System (BMS) designed for 2-cell (2S) 18650 lithium-ion battery packs. This board provides complete protection and automatic cell balancing to ensure safe charging, stable discharging, and long battery life. With a nominal output of 7.4V and a full charge voltage of 8.4V, this protection board supports continuous current up to 20A, making it suitable for medium-power applications such as DIY battery packs, portable power tools, robotics, LED systems, solar projects, and backup power supplies. The built-in balancing function equalizes the voltage between both cells during charging, preventing overcharging of individual cells and improving overall pack efficiency and lifespan. Multiple protection features including over-charge, over-discharge, over-current, and short-circuit protection ensure maximum safety during operation. Compact in size and easy to wire, this BMS is ideal for both

UNIT PRICE (EX. GST)

Rs. 65

WITH 18% GST

Rs. 77

In stock: 10 units - HSN: 85044090
Order online at uniksystem.in for bulk pricing.