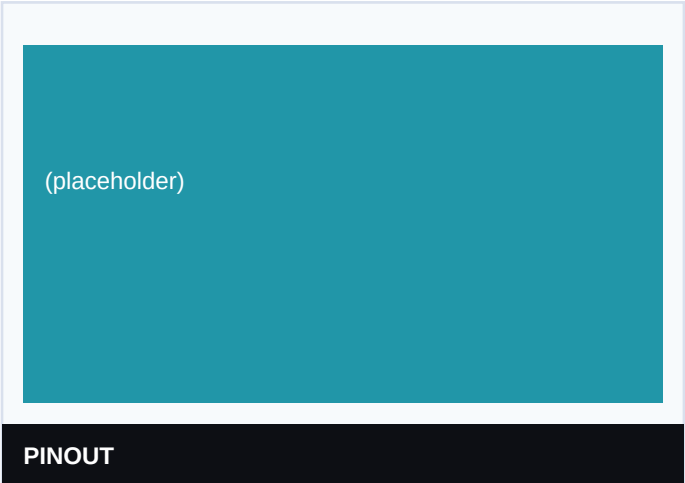
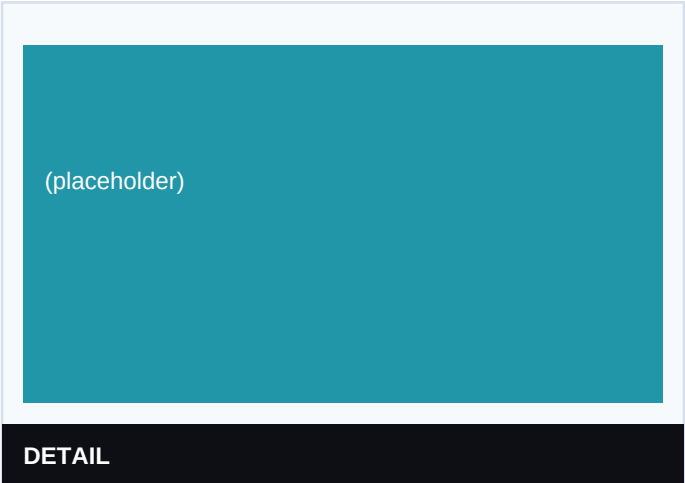
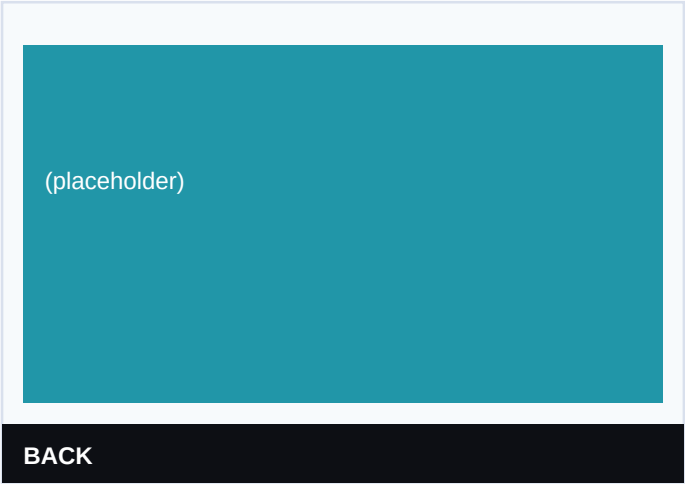
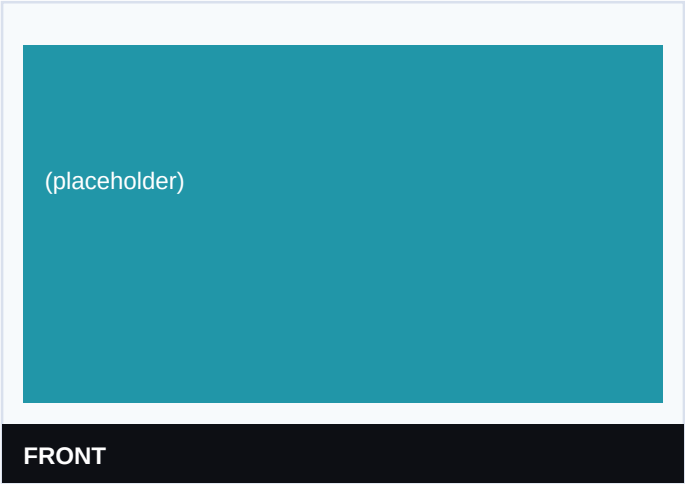


A Grade 3.2V 15Ah 3C 48Wh 3000 Cycles Prismatic Lithium Ion Lipo4 33140 Battery

Slug: jsk-a-grade-3-2v-15ah-3c-48wh-3000-cycles-prismatic-lithium-ion-lipo4-33140-battery-hot-sell-32140-battery



TECHNICAL SPECIFICATIONS & SUMMARY

[LiFePO4 Battery Cell] 32140 15Ah Battery Specification Overview The 15Ah 32140 is a lithium iron phosphate (LiFePO4/LFP) battery in the 32140 cylindrical format (32mm diameter x 140mm height). It's designed for high-capacity, high-cycle-life applications, particularly in energy storage and electric vehicles. Here's a detailed breakdown: Key Specifications - Model: JSK-32140 (or similar variant) - Chemistry: LiFePO4 (LFP) - Nominal Capacity: 15Ah (15000mAh) - Nominal Voltage: 3.2V - Charge Voltage: 3.65V (max) - Discharge Cut-off: 2.5V - Max Continuous Discharge: 30A (2C) - Peak Discharge (pulse): 60A (4C, <=3 sec) - Standard Charge Current: 7.5A (0.5C) - Fast Charge Possible: Up to 15A (1C) - Cycle Life: 2000+ cycles (to 80% capacity) - Dimensions: 32mm x 140mm - Weight: ~450g (varies by manufacturer) - Operating Temp: Charge: 0 deg C to 45 deg C Discharge: -20 deg C to 60 deg C Key Features High Capacity - 15Ah is substantial for a single cell, ideal for energy storage. Long Cycle Life - 2000+ cycles (far exceeding standard Li-ion/NMC

UNIT PRICE (EX. GST)

Rs. 489

WITH 18% GST

Rs. 577

In stock: 10 units - HSN: 85044090
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