

12.6V 2A Lithium-ion Battery charger for 18650/26700 NMC Battery Pack with CC and CV

slug-12-6v-2a-lithium-ion-battery-charger-for-18650-26700-nmc-battery-pack-table-top-40w-with-cc-and-cv



TECHNICAL SPECIFICATIONS & SUMMARY

[Adaptor Power Supply] The 12.6V 2A Li-ion Battery Pack Smart Charger is a high-performance SMPS-based charging solution designed specifically for 3S (11.1V nominal) lithium-ion battery packs. Delivering a stable constant output voltage of 12.6V and a constant charging current of 2A, this charger ensures fast, efficient, and safe charging for lithium battery systems. Built with advanced control circuitry, the charger automatically switches between constant current (CC) and constant voltage (CV) charging modes to protect the battery and maximize its lifespan. The built-in cooling fan provides excellent heat dissipation, allowing continuous operation under heavy load. For maximum safety, the charger features output overload and short-circuit protection. In case of a fault, the charger enters an auto-restart protection mode, alternately enabling and disabling the power MOSFET until the fault condition is removed - effectively protecting both the charger and the battery pack. With a wide AC input range of 100-270V, this charger works reliably in Indian and international power

UNIT PRICE (EX. GST)
Rs. 999

WITH 18% GST
Rs. 1,179

In stock: 10 units - HSN: 85423100
Order online at uniksystem.in or email Unik.systems98@gmail.com for bulk pricing.