



LEO Corporation

PAKISTAN

Consultants, Engineers, Manufacturers, Surveyors

UPS, Diesel & Gas Generators, Electrical Components, Electrical Panels, Renewable Energy Solutions, Security Systems, Industrial Automation Solutions, Dairy/Poultry Farms Electrical & Automation Solutions. Inspection Testing & Maintenance Services.

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LEO LBC-220-2430A Battery Charger

Technical Data & Specifications

Brand Name / Model / Make	LEO / LBC-220-2430A / Taiwan
Technology	High Frequency Switch Mode
Charging Battery Type	Lead Acid, Gel, AGM Deep Cycle
Input Voltage	100-240 Volts AC
Input Frequency	44 to 66 Hz
Input AC Power Consumption	870 VA (approximately)
Auto/Adjustable Output Voltage	24 to 29.5 VDC Full wave Rectified
Consent Charging Currant	30 to 35 Amp
Output Protections	Over Load Over Currant
Maximum Output Power	850 W
Low battery Voltage of Floating Charging	20.4 VDC Currant 27 - 3 Amp
Threshold Voltage of Trickle Charging	28.2 VDC Min Currant 0.5–1.0 Amp
Voltage Accuracy Tolerance	+/- 1 %
DC Out Put	Pure DC Out Put with Filtration
Charging Currant Accuracy Tolerance	+/- 5 %
Operating Temperature & Humidity	-10 °C to 70 °C & 90% RH
Cooling Type	Air Cooled
Casing / Container Type	Solo Galvanized MS & Aluminum
Dimension/Weight: Length X Width X Height	210mm X 125mmX 65mm 1.60 Kg

