



# LEO Corporation

## PAKISTAN

Consultants, Engineers, Manufacturers

UPS, Generators, Electrical Components, ATS/AMF/PF & Control Panels, Solar system  
Security Systems, Industrial Automation, Dairy / Poultry Farms Electrical & Automation

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## LEO LBC-220-1230A Battery Charger

### Technical Data & Specifications

Brand Name	LEO
Model Number	LBC-220-1230A AC to DC
Charging Battery Type	Lead Acid, Gel, AGM Deep Cycle
Input Voltage	100-290 Volts AC
Input Frequency	44 to 66 Hz
Input AC Power Consumption	360 VA (approximately)
Output Voltage	12 to 14.5 VDC Full wave Rectified
Charging Current	25 to 30 Amp
Output Protections	Over Load Over Current
Maximum Output Power	430 W
Low battery Voltage of Floating Charging	10.2 VDC Current 25 - 30 Amp
Threshold Voltage of Trickle Charging	14.2 VDC Min Current 0.2-0.6 Amp
Voltage Accuracy Tolerance	+/- 1 %
Charging Current Accuracy Tolerance	+/- 5 %
Operating Temperature & Humidity	-10 °C to 70 °C & 90% RH
Cooling Type	Forced Fan Air Cooled
Casing / Container Type	Solo Galvanized MS & Aluminum
Dimension/Weight: Length X Width X Height	177mm X 100mm X 70mm 0.9 Kg

