



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-220-4830A Battery Charger

Technical Data & Specifications

Brand Name	LEO
Model Number	LBC-220-4830A AC to DC
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	1200 VA (approximately)
Output Voltage	44 to 56 VDC Full wave Rectified
Charging Current	30 to 33 Amp
Output Protections	Over Load Over Current
Maximum Output Power	1600 Watts
Low battery Voltage of Floating Charging	40.8 VDC Max Current 25 - 33 Amp
Threshold Voltage of Trickle Charging	55.6 VDC Min Current 2 - 8 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	194mm X 104mm X 85mm 2.58 Kg

