



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-220-24400A Battery Charger

Technical Data & Specifications

| | |
|---|-------------------------------------|
| Brand Name | LEO |
| Model Number | LBC-220-24400A AC to DC |
| Charging Battery Type | Lead Acid AGM Deep Cycle |
| Input Voltage | 100-240 Volts AC |
| Input Frequency | 44 to 66 Hz |
| Input AC Power Consumption | 9.5KVA (approximately) |
| Output Voltage | 20.4 to 28.4 DC Full wave Rectified |
| Charging Current | 100 to 400 Amp |
| Output Protections | Over Load Over Current |
| Maximum Output Power | 11.3 KW |
| Low battery Voltage of Floating Charging | 20.4 VDC Current 250 - 380 Amp |
| Threshold Voltage of Trickle Charging | 28.2 VDC Min Current 20 - 80 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 | 300mm X 475mm X 375mm 62 Kg |

