广汽能源 GAC ENERGY

HIGH SECURITY

SMART DC CHARGER



- Multiple Startup Modes
- IP54
- Power Expansion
- Smart Power Distribution
- High Conversion Efficiency
- Super Heat Dissipation

SECURITY

- Multiple Temperature Protection
- Active Monitoring of Power Cell Temperature
- Lightning Protection
- 15 Kinds Safety Protection
- Encryption Algorithm
- Emergency Stop Protection
- Pressure Limiting Flow Limiting Settings
- DC Protection
- Anti-Charged Plug

PERFORMANCE

- Lightweight
- Multiple Language Adaptations
- Platform Upgrade

WEATHER RESISTANCE & RELIABILITY

- Sructural Protection
- CE Certification
- High Durability Power Distribution Devices
- Impact Resistant Materials
- Highly Adaptable at Very High Altitudes
- Storage Worry-Free
- Waterproof and Moisture-proof
- Extreme Environmental Adaptability
- Fire Protection Materials

CUSTOMER EXPERIENCE

- Operational Capacity
- Local Spare Parts Warehouse
- Easy Operation
- Energy Saving
- Prevent Strangers from Electricity Stealing
- Smart Charging
- Remote OTA
- High Compatibility
- Easy Operation

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公众号　微信小程序　支付宝小程序

TECHNICAL SPECIFICATION

LCEFC-1.00/120C2

Inputs & Outputs

Charge Power (Configurable)	120kW
Nominal Voltage	400Vac
Nominal Current (Configurable)	173.2A
Nominal Frequency	50Hz
Vehicle Connection	CCS2
Cable Width	34mm
Network Types	4G

User Interface & Communications

Protocol	0CPP1.6J
Communication	7-inch Color Touch Display
Charger Status Information	Yes
Authentication	CE
Remote Control & Monitoring	Yes
Working Mode	MODE 4

Protection

Cable Protection	Yes
Residual Current Protection (RCD)	Yes
Fire Class	UL94 V-0
Overcurrent protection	Yes
Over-temperature Protection	Yes
Surge Protection	Yes

General Specifications

Operating Temperature Range	-25 ~ + 50℃
Application Environment	Outdoor
Storage Temperature	-40 ~ + 70℃
Relative Humidity	5% ~ 95% RH Non-condensing
Altitude	max 2000m (derating betwent 2000~4000m)
Dimensions (H*W*D)	800×800×1700
Weight	≤400
Installation Mode	Floor type, floor bolt mounting
IP Rating	IP54
Impact Protection Level	IK08
Standby Self-Consumption	≤100W

Standards Compliance (More Available Upon Request)

Standard

Others

Accessories

Remote monitor & appointment & diagnosis & update Real-time fault monitor, remote diagnosis, OTA upgrade

Easy to install, can be installed anywhere