



LSADC-M Series solar charger For Public Commercial Applications

Basic Information

- Place of Origin: China
- Brand Name: LS
- Certification: CE, CB, EN/IEC 61851-1, EN/IEC 61851-23, IEC 61851-24
- Model Number: LSADC-M
- Minimum Order Quantity: 50 units
- Price: consult prices online
- Packaging Details: consult online
- Payment Terms: T/T



Product Specification

- Rated Power: 180-202 KW
- AC Voltage: 400VAC $\pm 10\%$
- DC Voltage Range: 200-1000 VDC
- Cable Length: 5m (optional)
- Efficiency: $\geq 95\%$ (half Load And Above)
- Protection Grade: IP55, IK10
- Highlight: IP55 solar charger, 202kW solar charger, 1000V solar power charger

Product Description

LSADC-M Series Charger Ideal for Public and Commercial Applications

Features

1. With 2 DC outputs and 1 AC output, simultaneously charging
2. Flexible power automatic group control function brings efficient charging
3. Hardware level switch monitoring and interlock protection functions
4. Charging module adopts the glue filling process
5. Wide voltage constant power output
6. Smart charging and load balancing
7. Multi-standard plug: CCS2, CHAdeMO, GBT, Type2

Applications

Shopping mall, Public parking, Highway

Product Description:

The LSADC-M series is an advanced AC&DC integrated charger designed to deliver a flexible, high-performance charging solution. With multiple output options (2 DC and 1 AC), it enables simultaneous charging, maximizing efficiency. The charger features a wide voltage constant power output, making it suitable for a range of electric vehicles, and it supports smart charging and load balancing. The LSADC-M series is also equipped with a multi-standard plug system (CCS2, CHAdeMO, GBT, Type2) to meet various vehicle charging standards globally. It is housed in a durable galvanized steel enclosure and features advanced protection measures, including hardware level switch monitoring and interlock protection.

| Model | LSADC-M-202/1000-A | LSADC-M-202/1000-B LSADC-M-180/1000-C | | LSADC-M-180/1000-D | LSADC-M-180/1000-E |
|------------------|--|---|---|--------------------------------|--|
| Rated power | 1xCCS2:Max180kW 1xCHAdeMO:Max60kW 1xType2:Max22kW total:202kW | 1xCCS2:Max180kW 1xType2:Max22kW total:202kW | 1xCCS2:Max180kW 1xCHAdeMO:Max60kW total:180kW | 2xCCS2:Max180kW total:180kW | 1xCCS2:Max180kW 1xGBT:Max180kW total:180kW |
| AC voltage | 400VAC±10% | | | | |
| Power supply | 3P+N+PE | | | | |
| DC Max current | 1xCCS2:Max200A 1xCHAdeMO:Max125A 1xType2:Max32A | 1xCCS2:Max200A 1xType2:Max32A | 1xCCS2:Max200A 1xCHAdeMO:Max125A | 2xCCS2:Max200A | 2xCCS2:Max200A |
| AC/DC voltage | 1xCCS2:200-1000VDC 1xCHAdeMO:200-500VDC 1xType2:400VAC | 1xCCS2:200-1000VDC 1xType2:400VAC | 1xCCS2:200-1000VDC 1xCHAdeMO:200-500VDC | 2xCCS2:200~1000VDC | 2xCCS2:200~1000VDC |
| Frequency | 50/60Hz | | | | |
| Charge plug | CCS2+CHAdeMO+Type2 | CCS2+CCS2+Type2 | CCS2+CHAdeMO | CCS2+CCS2 | CCS2+GBT |
| Cable length | 5m(Optional) | | | | |
| Enclosure | Galvanized Steel | | | | |
| LED indicator | Green/Yellow/Blue/Red | | | | |
| LCD display | 7"color LCD | | | | |
| RFID | Non-contact (ISO/IEC14443 A) | | | | |
| Start method | QR code/Card/BLE5.0/PnC | | | | |
| Interface | BLE5.0/Ethernet/4G/WIFI(Optional) | | | | |
| Protocol | OCPP1.6J/2.0J (Optional) | | | | |
| Efficiency | ≥95%(Half load and above) | | | | |
| Power factor | ≥0.98(Rated load) | | | | |
| Voltage accuracy | s±0.5% | | | | |
| Current accuracy | S±1% | | | | |
| Energy meter | Accuracy level1.0 | | | | |
| Emergency stop | Yes | | | | |
| Protection grade | IP55 and IK10 | | | | |
| Certification | CE,CB | | | | |

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|---|--|-------|-------|-------|-------|
| Standard | EN/IEC 61851-1,EN/IEC 61851-23,IEC61851-24,EN/IEC 61851-21-1 | | | | |
| Installation | Wall mounted/Floor mounted | | | | |
| Cooling | Forced air cooling | | | | |
| Temperature | -25C~+55°C | | | | |
| Humidity | 5%~95% | | | | |
| Atitude | ≤2000m | | | | |
| Product size | 850×850×1800(W×D×H,mm) | | | | |
| Net weight | 324kg | 324kg | 318kg | 318kg | 318kg |
| Remarks:specifications are subject to change without notice | | | | | |

Application:

The LSADC-M series is ideal for use in shopping malls, public parking lots, and highway charging stations, providing a powerful and versatile charging solution for public and commercial electric vehicle applications.

Shipping Methods

Supports global air and sea shipping.



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