# EJORNEE

## S-series



### Dual Fast Charging
Available up to 2×7.4kW/2×22kW for incredibly fast charging to charge 2 EVs simultaneously.

### MID Metering
Class B MID energy meter for each socket to guarantee measuring accuracy for commercial charging.

### Dynamic Load Balancing
DLB function will prevent overloads and distribute power intelligently in a cluster with limited available charging power.

### Security & Safety
Equipped with 30mA Type A RCD and 6mA DC leakage protection, also comes with PEN protection* (UK market).

### Flexible Payment
Multiple payment methods such as mobile App, RFID card, all-in-one payment terminal*.

### Advertising & Branding
Large flat surfaces of charger housing offer ample space for branding and visibility, while an 7" touch screen for advertising.

## LCTC
CHARGING ANYWHERE

www.lctc-group.com          hello@linkcharging.com

# Specifications

| Model | LCABS207B | LCABS222B |
|---|---|---|
| **Input & Output** | | |
| Power Supply | 1P + N + PE | 3P + N + PE |
| Rated Voltage | 230VAC ± 15% | 400VAC ± 15% |
| Rated Power | 2 × 7.4kW | 2 × 22kW |
| Frequency | 50Hz/60Hz | |
| Rated Current | 2 × 32A | |
| Charging Mode | Mode 3 | |
| Connector Type | 2 × Type 2 / 2 × T2S* | |
| **Interface** | | |
| Status Indication | Multicolored LED stripe | |
| LCD Display | 7" touch screen | |
| User Interface | APP**or web portal | |
| Authentication Method | RFID, Credit Card, QR Code | |
| Emergency Stop | Optional | |
| **Smart Feature** | | |
| Smart Charging | Dynamic Load Balancing | |
| Wireless Networking | Lora networking technology* | |
| Payment Method | RFID, POS payment terminal, APP | |
| Advertising & Branding | Fully customized | |
| **Communication** | | |
| WiFi | Yes | |
| 4G | Yes | |
| Ethernet | Yes | |
| CAN | Yes | |
| RS485 | Yes | |
| OCPP | OCPP1.6J / OCPP2.0.1* | |
| **Safety** | | |
| Energy Meter | 2 × MID certified meter | |
| Short Circuit Protection | 2 × 40A MCB | |
| Residual Current Protection | 30mA Type A + 6mA DC | |
| Surge Protection | 20kA | |
| Electrical Protection | Over/undervoltage, overcurrent, overtemperature, tamper protection, and etc. | |
| Ingress Protection | IP55 | |
| Impact Protection | IK10 | |
| **Environment** | | |
| Operating Temperature | -30℃~+50℃ | |
| Storage Temperature | -40℃~+70℃ | |
| Humidity | ≤95% | |
| Attitude | ≤2000m | |
| **General Information** | | |
| Application | Outdoor | |
| Installation | Floor-mounted | |
| Dimension | 1200 × 360 × 250mm (H*W*D) | |
| Weight | 30kg | 35kg |
| Certification | CE, UKCA, CB, RoHS | |

*optional
** when connected with a back-end system