



ICE-80A AC

80A 19.2kW AC Charger



Description

AC Level 2 Solution for the Residential Use Case. This AC charger is the most compact charger that we provide and can easily fit even in residential garages.

Key Benefits and Features

- Is easily installed and compact
- NEMA3R(IP55) rated case provides excellent protection even if installed outdoors
- OCPP1.6J protocol allows you to pair this charger with our In-Control software

Specifications

- Max Power Output: 19.2kW
- Max Current Output: 80A @ 240Vac
- Cable Options: SAE J1772 Connector
- Mounting Method: Wall Mounted
- Dimensions: 5.5"(D) X 10.6" (W) X 14.1"(H)

Ordering Information

Configuration	SKU
ICE-80AC - Single SAE J1772	LAC-80-240-T1-WC1R



The 80A unit provides a high output that still fits in a low profile and weatherproof housing

Technical Specifications

Configuration	SKU
Voltage	208-240 Vac
AC Input Power Connection	L1, L2, GND
Output Parameters	Value
Voltage	208 / 240 Vac \pm 10%,1 \emptyset
Current - Max	80A
Power - Max	19.2kW
Controls and Interface	Value
Charging Connectors	SAE J1772 Type 1
Communication	OCPP 1.6J
Network Connection	Wi-Fi, LTE
RFID	RFID Card Reader
Environment	Value
Temperature - Operating	-31°F + 131°F / -35°C + 55°C
Temperature - Storage	-40°F + 176°F / -40°C + 80°C
Altitude - Operating	6560ft / 2,000m
Protection - Intrusion	NEMA3R (IP55)
General	Value
Cable Length	25ft (18 ft Optional)
Certifications	UL 991, 2231-1,2231-2, 2594

