

### Overview

This Energy Star-certified Level 2 40A AC charger is the most compact charger offered by InCharge and can be derated to accommodate special use cases. Easy to install in a variety of locations, with longer 25' cables, this charger provides a durable, cost-effective solution by reducing installation and operating costs.

With a compact footprint, options for wall mounting or use on a pedestal, the ICE-40A is ideal for

- Fleets beginning to electrify on a budget
- Last-mile delivery fleets with vehicles that can charge overnight

### Key Benefits

- Energy Star-certified
- Flexible, versatile and cost-effective installation options (pedestals below)
- Reliable and durable rugged metal enclosure built to last outdoors
- Access control via PIN, with InControl™ charge management software, or RFID card (cards by request)
- OCPP 1.6 standard supports interoperability
- LTE modem for connectivity to InControl
- UL certified for reliable safety
- Standard 2-year (24 month) Warranty included with every InCharge charger (covers parts; restrictions may apply)
- Customizable warranty and maintenance options - backed by an in-house team of service experts



ICE-40A charger



### Configurations

Product	Configuration	SKUs
Single SAE J1772 Cable (25 ft)	ICE-40AC ACL2 Charger	LAC-40-240-T1-WC1R

### Accessories



#### Level 2 Single or Dual Mount Pedestal

Dimensions  
(D) 11.5 in x (W) 11.5 in x (H) 48 in

SKU: ESA-ACP-B2B



#### Level 2 Single or Dual Mount Pedestal with Cable Retractors

Dimensions  
(D) 11.5 in x (W) 11.5 in x (H) 98.5 in

SKU: ESA-ACP-PRM-S

## Charger Technical Specifications

- Single SAE J1772 Type 1 Connector
- Cable Length: 25ft (18ft optional)
- Dimensions: (D x W x H) 3.11in x 7.56in x 11.14in / 79mm x 192mm x 283mm | Weight: < 13.2lbs / 6kg

Configuration	Value
Voltage	208-240Vac
AC Input Power Connection	L1, L2, GND
Frequency	60 Hz
Recommended Breaker	50A
Output Parameters	Value
Voltage	208 / 240Vac $\pm$ 10%, 1 $\emptyset$
Current - Max	40A
Power - Max	9.6kW
Controls & Interface	Value
Communication	OCPP 1.6J
Network Connection	Wi-Fi, LTE
RFID	RFID Card Reader, ISO 14443 A/B, ISO 15693
Environment	Value
Temperature - Operating	-22°F to 122°F / -30°C to 50°C
Temperature - Storage	-40°F to 158°F / -40°C to 70°C
Altitude - Operating	6560ft (2000m)
Protection - Intrusion	NEMA 4 (IP66)
General	Value
Certifications	UL 991, 2231-1, 2231-2, 2594
UL/TUV	Certificate Number: E354962