

# TECHNICAL DATASHEET



- **Compact design, powerful performance:** Adjustable capacity from 16A up to 40A or 48A.
- **Connected and Smart:** Connect to your smart devices using the app to wirelessly control and monitor your charger via Wifi or Bluetooth.
- **Voice-control enabled:** Works with Amazon Alexa and Google Home voice assistants.
- **Onboard Intelligence:** Charge and manage your schedules even when internet connection is not available.
- **Power Sharing:** Allows connection of more than one charger to the same electrical circuit to safely charge multiple EVs at a time.

## General Specifications

Cable length	25ft
Color	Matte Black
Charging protocol	SAE J1772
Dimensions	7.8" x 7.9" x 3.9" (without cable)
Weight	4.4lbs (without cable)
Operating temperature	-22°F to 104°F
Storage temperature	-40°F to 158°F
Electrical safety	UL 2594, UL 2231
EMC compliance	FCC Part 15 Class B

## Electrical Specifications

	40A Model	48A Model
Charging Power	9.6kW	11.5kW
Rated Current	40A	48A
Connection Type	NEMA 14-50 or Hardwired	Hardwired
Rated voltage AC ± 10%	240/208 V (Level 2), 60Hz	
Connector type	SEA J1772 Type 1	
Configurable current	from 6A to rated current	
Environmental Rating	Indoor and Outdoor Installations NEMA Type 4 per UL 50E	

## Dimensions

