# Specifications

#### Overview

Use only a 120-volt, 208-volt or 240-volt AC supply, 50/60 hertz wall outlet that has a dedicated and properly grounded circuit, and is rated for at least 15 amps.

If possible, use a dedicated outlet with a single socket. If the receptacle has two sockets, do not plug any other items into the other socket. The Mobile Charging Cable is 20 feet (6 meters) long. Use an existing outlet or install a new outlet within approximately 13 feet (4 meters) of the vehicle's charge port and at least 18 inches (45 cm) above the ground. The charge port door is located to the rear of the driver side front wheel.

Warning

Do not use an extension cord, a multi-outlet adaptor, a multi-plug, a conversion plug, or a power strip to plug in the Mobile Charging Cable. Using an extension cord could result in cable overheating and potentially a fire.

### Specifications Reference

### Voltage

# 100--240 V AC single-phase

Grid Frequency

## $50\,\mathrm{Hz}/60\,\mathrm{Hz}$

Weight

 $8.2\,\mathrm{lbs}\,/\,3.7\,\mathrm{Kg}$ 

Operating Temperature

 $-30^\circ$  C to  $+50^\circ$  C

Maximum Current

### 40Amps max, controlled by adaptor

Mobile Charging Cable Control Box Dimensions

Height	$7.1\mathrm{in}/180\mathrm{mm}$
Width	3.5 in $/90$ mm
Depth	$2.0{ m in}/50{ m mm}$

#### Enclosure Rating

4X (Weather Resistant)

Ventilation

### Not Required