

Attachment 1: **Data Sheet and Installation Guide**

Data sheet:

Name	EV Charger
Max. Power	19.2kW (240VAC @ 80A)
Current	80A single phase
Voltage	208/240VAC 60Hz single phase
Vehicle cable length	15' Standard

Checklist for suitable parking space:

- ✓ Min. 8.5 feet wide parking space easily accessible for forward and reverse parking to reach all possible charge port locations on different vehicles. (Cable length 15')
- ✓ 80A single phase electrical wire must be laid to each charger. Power supply must be able to support the full power continuously. Please ensure that this does not interfere with other electricity consumers (e.g. kitchen, heating, sauna...)
- ✓ The electrical connection to each charger must be individually protected by a Type A RCD and a 100 A circuit breaker. The charger protects against DC residual currents larger than 6mA.

Installation requirements:

- ✓ Wall-Dock can be installed on a wall or any suitable pillar. Pillar may be sourced locally and in the design of the surrounding destination
- ✓ Wall-Dock should be placed in the middle of a parking spot. Do not place charger between two parking spots → Cable will be too short and this increases blocking by non-EV vehicles
- ✓ Lower edge of Wall-dock must be at least 3.2 feet above the ground to protect against impact from vehicles. Please place top screw 5 feet above the ground

Important Info:

- Every Destination Charging Wall-Dock has the identical key
- Excess cable should be wrapped around the wall-dock
- If more vehicles than available chargers need to be charged overnight, you can offer to take the car keys and charge multiple vehicles during the night
- If unauthorized access needs to be restricted, vehicle plug can be locked inside Wall-dock by opening door and placing vehicle plug inside. Alternatively, a remote control of the electricity supply can be installed by an electrician.

Installation Manual

A hard copy of the installation manual is placed with each charger. In addition, you can request a PDF version of the installation manual at EVChargingExpansionProjectAdmin@porsche.us at any time.