



PulseQ AC Home EV Charger 25FT

40A Level 2 EV Charger w/25FT

SKU

TD52130116

VENDOR PART NUMBER

EC00175

PRODUCT UPC CODE

850028162842

WARRANTY

3 Year

U.S. MSRP

519.00

U.S. MAP

519.00

HTS CODE

8504.40.9580

HS CODE

8504409999

MAIN MARKETING COPY

TOPDON's PulseQ is the first of TOPDON's EV charging stations. Offering versatility, adaptability, and smart technology to users, the PulseQ makes EV charging widely accessible. It's compatible with most American AC electric vehicles because of the SAE J1772 (Type 1) plug, eliminating most brand barriers to electric vehicle owners. The compact design and multiple mounting options save space in garages and can even be mounted outside to take up no interior space. The charging station's interface can be accessed and adjusted through an app to set charging sessions during off-hours and to monitor the charging process. A required NEMA14-50R outlet hookup for the PulseQ ensures high-performance vehicle charging.

FEATURE & BENEFIT 01

Expanded Compatibility With SAE J1772 (TYPE1) Connector Using a standard J1772 connector, the PulseQ allows for wide compatibility with electric vehicles with American standard AC charging interfaces or plug-in hybrid vehicles. Coverage includes Tesla (adapter needed), Ford, GM, Volkswagen, Nissan, Audi and more; perfect for users that own more than one electric vehicle.

FEATURE & BENEFIT 02

Level 2 Charger with UL Certification The U.S spec PulseQ is a UL listed EV charger; meeting national safety standards with respect to design, performance, and installation. Equipped with a NEMA 14-50 plug, this Level 2 240V home charger can work more efficiently than the level 1 charger as it will provide faster charging.

FEATURE & BENEFIT 03

Work Easier with Intuitive App Using the PulseQ's compatible smartphone app; schedule charging times, check charging milage and cost, get fully charged notifications and adjust the charging current. With administrator permissions (the first registered user) the PulseQ can be operated by more than one person simultaneously.

FEATURE & BENEFIT 04

Plug-and-Play & App Control The App controlled charging mode allows users to set charging times, adjust charging current, as well as track charging status; all on a smartphone. With Plug-and-Play mode, charging begins as you slot the charger into the vehicle; stop charging by pressing the button on the side of PulseQ to pull out the charger. The smart design will automatically switch into Plug-and-Play mode and continue to charge your vehicles if the App loses connection with the charger.

FEATURE & BENEFIT 05

Compact Design & Easy Installation Compact design and easy installation make the PulseQ a great option for those who want to install an electric vehicle charging station at home. Easily mount the charger on a wall or pole. The PulseQ can even be mounted outside. If an NEMA14-50R outlet is installed and Wi-Fi connected, the charging station can be easily installed in 15 minutes.

FEATURE & BENEFIT 06

Built to Last The PulseQ is made of flame-retardant materials and is packaged in a dust-proof and water-resistant case that's built to NEMA TYPE 4 standards; suitable both for indoor and outdoor application, and backed by the TOPDON 3-year warranty. The connector operating life is up to 10000 cycles. Equipped with a 16.4ft rugged charging cable made of PVC and copper, which can accommodate up to 40A. The charger can be saved in the socket when not in use; coil the charging cable and hang it over the socket for storage.

FEATURE & BENEFIT 07

Safety Above Everything The PulseQ is equipped with multiple safety features to ensure safety under any circumstance. Safety features include Under Voltage protection, Over Voltage protection, Overload protection, Over-Temp protection, Short Circuit protection, Ground protection, Earth Leakage protection (CCID 20), and Lightning protection.

AC POWER ADJUSTABLE CURRENT

6-40A

AC POWER INPUT/OUTPUT VOLTAGE

Level 2 AC 208-240V

CHARGING CABLE LENGTH

24.6 ft



CHARGING MODES

App-Controlled, Plug-and-Play, RFID mode

CONNECTOR TYPE

SAE J1772 (Type 1)

PRODUCT HEIGHT (INCHES)

3.74

PRODUCT LENGTH (INCHES)

12.20

PRODUCT WEIGHT (LBS)

15.43

PRODUCT WIDTH (INCHES)

8.66

STORAGE TEMPERATURE CELSIUS

-40 to 75°C

STORAGE TEMPERATURE FAHRENHEIT

-40 to 167°F

WORKING TEMPERATURE CELSIUS

-30 to 55°C

WORKING TEMPERATURE FAHRENHEIT

-22 to 131°F



PulseQ AC Home
EV Charger 16FT

40A Level 2 EV Charger w/16FT

SKU

TD52130117

VENDOR PART NUMBER

EC001

PRODUCT UPC CODE

850028162835

WARRANTY

3 Year

U.S. MSRP

459.00

U.S. MAP

459.00

HTS CODE

8504.40.9580

HS CODE

8504409999

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AC POWER ADJUSTABLE CURRENT

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Level 2 AC 208-240V

CHARGING CABLE LENGTH

16.4 ft

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