

Title: Chargepoint express voltage range

Generated on: 2026-05-03 15:23:14

Copyright (C) 2026 Smart BESS Solutions. All rights reserved.

For the latest updates and more information, visit our website: <https://smartflooringsolutions.co.za>

-----

View the full spec sheet for the ChargePoint Express 280 DC fast charging station for businesses.

Express 280 Specifications ... \* Horizontal reach to typical vehicle charging port: 3.76 m (12 ft 4 in) with Standard cable and Standard cable and 6m (20 ft) with Medium cable.

View the Express Plus technical resources. The most complete DC fast charging platform, Express Plus is for every stage of fleet electrification with its modular system and unmatched support service.

Tested to IEC 6100-4-5, Level 5 (6 kV @ 3,000A). In geographic areas subject to frequent thunder storms, supplemental surge protection at the service panel is recommended.

It supports charging voltages ranging from 200 volts (V) to 1000 V including today's 400 V cars and 750 V buses, and tomorrow's 800 V cars. Every station in the Express Plus system is capable of charging ...

Learn how integrated software and hardware, plus reliability, make Express one of the most comprehensive EV fleet charging station platforms today.

Thoughtful design meets dependable performance. With a compact form factor and redundant power delivery capabilities, the Express 280 is designed to fit anywhere and provide exceptional reliability. ...

Input to output voltage step down factor will be relatively small to allow for lower input impedance, for example, 600V AC to 480V AC, 480V AC to 400V AC etc but not from medium voltages to 3-phase ...

The ChargePoint Express Plus is a modular DC fast charging system designed for high-traffic commercial locations. Its scalable Power Blocks deliver up to 350kW per port, enabling EVs to gain ...

Availability of 7.6m cable varies by connector type and amperage. Tested to IEC 61000-4-5, Level 5 (6 kV @ 3,000A). In geographic areas subject to frequent thunderstorms, supplemental surge ...

Web: <https://smartflooringsolutions.co.za>

