

JUICEBOX[®] Pro 40

Commercial Charging Stations



Optimize your smart grid EV charging with the best-selling JuiceBox Pro 40

JuiceBox is a Level 2 charging station with all the safety and charging features that cost-conscious businesses and organizations need to maximize their EVSE investments.

Powered by the JuiceNet software platform, JuiceBox offers direct administrator control and smart grid optimization. It offers your customers, employees, and tenants access to best-in-class smart charging solutions and helps you:

- Optimize energy costs by controlling charging times and demand charges
- Conveniently monetize your EV charging
- Increase grid reliability and support EV adoption
- Enhance driver satisfaction & reach sustainability goals

Why JuiceBox?

<p>Powered by JuiceNet</p> <p>Intuitive mobile app for drivers and powerful online dashboard for system administrators</p>	<p>Smart Grid Connected</p> <p>Optimize charging times and aggregate stations to reduce energy costs</p>	<p>Great Performance & Value</p> <p>Best-in-class smart charging station at an affordable price</p>
<p>Universal Compatibility</p> <p>SAE-J1772[™] compliance ensures compatibility with all EVs*</p>	<p>Access Control & Payment</p> <p>With JuiceNet Enterprise software, allow registered drivers to access charging stations via mobile device or RFID card and pay to charge with the mobile app</p>	<p>Compact & Easy to Use</p> <p>Small enclosure, weatherproof for indoor/outdoor installation, LED charging status indicators</p>

*Tesla requires adapter

JuiceBox Pro 40 Specifications

Electrical Characteristics	<ul style="list-style-type: none"> › Power: 40A, 9.6 kW › Single phase input: nominal voltage 208/240 VAC, voltage range 177 – 264 VAC 				
Input Cable & Plug	<ul style="list-style-type: none"> › 2.3 ft (0.7m) with NEMA 14-50 plug › 2.3 ft (0.7m) UL-rated hardwire conduit & wiring 				
Output Cable & Connector	<ul style="list-style-type: none"> › 25 ft cable › J1772 standard compliant 				
JuiceNet® Smart Charging Platform	<ul style="list-style-type: none"> › Precision measurement of power, energy, voltage & current › Web-based portal: set rates and charging hours; monitor charging status and consumption data for individual devices or groups of devices; control station access; set payment rates; load management › Driver app to monitor and pay for charging (iOS & Android) › Refer to the JuiceNet Business and JuiceNet Enterprise data sheets for more on the capabilities of each dashboard 				
Connectivity	<ul style="list-style-type: none"> › WiFi: 802.11 b/g/n 2.4 GHz › Integrated Cellular: LTE (optional) › JuiceRouter: Connect up to 16 chargers with WiFi-to-LTE router (optional) › Ethernet: 10/100BASE-TX with RJ-45 connector (optional) › Optional RFID: Access control enabled through RFID card › Easy Bluetooth setup 				
Firmware	<ul style="list-style-type: none"> › End-to-end AES-256-based encrypted protocols › 90-day, 15-minute interval data storage › Over-the-air (OTA) upgradeable firmware › Persistent data storage upon power interruption 				
Enclosure	<ul style="list-style-type: none"> › Dynamic LED lights show charging status: network connectivity, charging in progress, car connected, delaying charging, standby › Weatherproof, dust-tight, polycarbonate casing: NEMA 4X* › Quick-release wall mounting bracket included › Built-in security lock and integrated cable management (available on some models) 				
Weight & Dimensions	<ul style="list-style-type: none"> › Main enclosure: H: 18.5 in (469 mm) x W: 6.8 in (173 mm) x D: 5.8 in (147 mm) 				
Codes and Standards	<ul style="list-style-type: none"> › FCC Part 15 Class B, NEC 625 compliant, ENERGY STAR®* › ISO 15118 support (optional) › OCPP 1.6J and OpenADR 2.0b compliant 				
Safety	<ul style="list-style-type: none"> › UL and cUL Listed 				
Warranty	<ul style="list-style-type: none"> › 3 year limited parts warranty 				
Made in USA	<ul style="list-style-type: none"> › From domestic & imported parts 				

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*Certifications and registrations are anticipated and subject to change.