

## 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 and reach sustainability goals



### Why JuiceBox?

#### **Powered by JuiceNet**

Intuitive mobile app for drivers and powerful online dashboard for system administrators

#### **Smart Grid Connected**

Optimize charging times and aggregate stations to reduce energy costs

#### **Great Performance & Value**

Best-in-class smart charging station at an affordable price

#### **Universal Compatibility**

SAE-J1772TM compliance ensures compatibility with all EVs\*

#### **Access Control & Payment**

With JuiceNet Enterprise software, allow registered drivers to access charging stations via mobile device and pay to charge with the mobile app

#### **Compact & Easy to Use**

Small enclosure, weatherproof for indoor/outdoor installation, LED charging status indicators

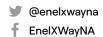
<sup>\*</sup>Tesla requires adapter



JuiceBox® Pro 40 Spe	JuiceBox  JuiceBox  Figure Start  ENERGY STAR
Electrical Characteristics	
	Single phase input: nominal voltage
	208-240 VAC ~60 Hz  > Power: 8.3 kW at 208 VAC; 9.6 kW at 240 VAC
	and x
Input Cable & Plug	> 2 ft/0.6 m with NEMA 14-50 or 6-50 plug
	> 2.5 ft/0.8 m hardwire pigtail
Output Cable	> 25 ft/7.6 m cable
& Connector	> J1772 standard compliant
JuiceNet® Smart Charging Platform	> Precision measurement of power, energy, voltage & current
	> Web-based portal: set payment rates and charging hours; monitor charging status
	and consumption data for individual or groups of devices; control station access;
	manage EV load
	<ul> <li>Driver app to monitor and pay for charging (iOS &amp; Android)</li> </ul>
	> Refer to the JuiceNet Business and JuiceNet Enterprise data sheets for more on the
	capabilities of each dashboard
Connectivity & Authentication	WiFi-enabled: 802.11 b/g/n 2.4 GHz
	Integrated Cellular: LTE (optional)
	JuiceRouter: Connect up to 16 chargers with WiFi-to-LTE router (optional)  PEID analysis and OR Code suthenticated with Injury Peas Enterprise Makile Annual Code Suthenticated With Injury Peas Enterprise With Injury P
	> RFID enabled and QR Code authenticated with JuicePass Enterprise Mobile App
Firmware	> 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	> Dynamic LED lights show charging status: network connectivity, charging in progress,
	delayed charging, standby, charge complete/EV not drawing power  New York Property (1988) IP66: Weatherproof, dust-tight, polycarbonate enclosure
	<ul> <li>IK10: Resistant polycarbonate case</li> </ul>
	Quick-release wall mounting bracket included
	Built-in security lock and integrated cable management
	<ul> <li>Operating Temperature: -40°F to 140°F (-40°C to 60°C)</li> </ul>
Weight & Dimensions	) Main enclosure: H: 18.5 in/469 mm x W: 6.8 in/173 mm x D: 5.8 in/147 mm
	> 15 lbs/6.8 kg
Codes & Standards	> FCC Part 15 Class B, NEC 625 compliant, ENERGY STAR®
	OCPP 1.6J and Open ADR2.0b compliant
	> ISO 15118 support (optional)
Safety	> UL and cUL Listed
Warranty	> 3-year limited parts warranty for commercial use. 2-year warranty extension available
Made in North America	> From domestic & imported parts

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6.8 in/17.3 cm

