

# JUICEBOX<sup>®</sup> Pro 48

Commercial Charging Stations

## Offer high performance charging for any electric vehicle with the powerful JuiceBox Pro 48

With the JuiceBox Pro 48, your business can offer faster charging for vehicles that accept higher power delivery, such as most Tesla models.\* This Level 2 charging station can provide up to 11.5 kW of power and will automatically adjust output to meet a charging vehicle's maximum acceptance rate.

JuiceBox includes all the safety and smart charging features necessary to provide convenient, high-power EV charging for your business, workplace, apartment building, or fleet. Powered by the JuiceNet<sup>®</sup> smart EV charging platform, JuiceBox offers access control and energy optimization to help you manage EV charging activity and maximize your EVSE investment.

JuiceBox Pro 48 helps you:

- Charge faster with 11.5 kW maximum power output
- 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><b>Powered by JuiceNet</b></p> <p>Intuitive mobile app for drivers and powerful online dashboard for system administrators</p>	<p><b>Smart Grid Connected</b></p> <p>Optimize charging times and aggregate stations to reduce energy costs</p>	<p><b>Great Performance &amp; Value</b></p> <p>Best-in-class smart charging station at an affordable price</p>
<p><b>Universal Compatibility</b></p> <p>SAE-J1772<sup>™</sup> compliance ensures compatibility with all EVs*</p>	<p><b>Access Control &amp; Payment</b></p> <p>With JuiceNet Enterprise software, allow registered drivers to access charging stations via mobile device and pay to charge with the mobile app</p>	<p><b>Compact &amp; Easy to Use</b></p> <p>Small enclosure, weatherproof for indoor/outdoor installation, LED charging status indicators</p>

\*Tesla requires adapter

## JuiceBox® Pro 48 Specifications

<b>Electrical Characteristics</b>	<ul style="list-style-type: none"> <li>› Power: 48A, 11.5kW maximum (adjustable)</li> <li>› Single phase input: nominal voltage 208/240 VAC</li> </ul>
<b>Input Cable &amp; Plug</b>	<ul style="list-style-type: none"> <li>› 2.3 ft (0.7 m) UL-rated hardwire conduit &amp; wiring</li> </ul>
<b>Output Cable &amp; Connector</b>	<ul style="list-style-type: none"> <li>› 25 ft cable (7.6m)</li> <li>› J1772 standard compliant</li> </ul>
<b>JuiceNet® Smart Charging Platform</b>	<ul style="list-style-type: none"> <li>› Web-based portals: set rates and charging hours; monitor charging status and consumption data; control station access; EV load management</li> <li>› Precision measurement of power, energy, voltage &amp; current</li> <li>› Driver app to monitor and pay for charging (iOS &amp; Android)</li> <li>› JuiceNet Enterprise offers enhanced payment options, advanced user groups and access control, and multi-property EVSE management</li> <li>› Refer to the JuiceNet Business and JuiceNet Enterprise data sheets for more on the capabilities of each dashboard</li> </ul>
<b>Connectivity</b>	<ul style="list-style-type: none"> <li>› WiFi: 802.11 b/g/n 2.4 GHz</li> <li>› Integrated Cellular: LTE (optional)</li> <li>› JuiceRouter: Connect up to 16 chargers with WiFi-to-LTE router (optional)</li> <li>› Ethernet: 10/100BASE-TX with RJ-45 connector (optional)</li> </ul>
<b>Firmware</b>	<ul style="list-style-type: none"> <li>› End-to-end AES-256-based encrypted protocols</li> <li>› 90-day, 15-minute interval data storage</li> <li>› Over-the-air (OTA) upgradeable firmware</li> </ul>
<b>Enclosure</b>	<ul style="list-style-type: none"> <li>› Dynamic LED lights show charging status: network connectivity, charging in progress, delaying charging, standby</li> <li>› Weatherproof, dust-tight, polycarbonate enclosure: NEMA 4X</li> <li>› Quick-release wall mounting bracket included</li> <li>› Built-in security lock and integrated cable management</li> <li>› Operating Temperature: -40°F to 140°F (-40°C to 60°C)</li> </ul>
<b>Weight &amp; Dimensions</b>	<ul style="list-style-type: none"> <li>› Main enclosure: H: 18.5 in (469 mm) x W: 6.8 in (173 mm) x D: 5.8 in (147 mm)</li> <li>› 15 lbs (6.8 kg)</li> </ul>
<b>Codes &amp; Standards</b>	<ul style="list-style-type: none"> <li>› FCC Part 15 Class B, NEC 625 compliant, ENERGY STAR®†</li> <li>› OCPP 1.6J and OpenADR 2.0b compliant</li> <li>› ISO 15118 support (optional)</li> </ul>
<b>Safety</b>	<ul style="list-style-type: none"> <li>› UL and cUL Listed</li> </ul>
<b>Warranty</b>	<ul style="list-style-type: none"> <li>› 3-year limited parts warranty for commercial use</li> </ul>
<b>Made in USA</b>	<ul style="list-style-type: none"> <li>› From domestic &amp; imported parts</li> </ul>

