enel **way**

JuiceBox® 32

Residential Charging Stations

Get going with the JuiceBox 32, your essential smart home charging station

JuiceBox 32 is a Level 2 smart home charging station with the essential features and power you need to charge your EV. It is ideally suited for older homes, condominiums, and residences with electrical circuits limited to 40 amps.

JuiceBox is the only line of charging stations that affords both direct user control and smart grid optimization, accessible through the Enel X Way® app.

• Control charging anywhere, anytime via our mobile app and web portal

• Reduce your energy costs by scheduling charging when rates are low

• Select a cleaner electricity mix to reduce your emissions (in certain geographies)

• Participate in smart grid programs to further lower the cost of owning and driving your EV

Why JuiceBox?

Up to 6x Faster Charging

Spend less time waiting for your EV to charge and more time enjoying the drive

Powered by Enel X Way app

Monitor and schedule charging with intuitive mobile app and web portal to save time and money

Easy to Use and Install

Small, lightweight enclosure; lockable, quick-release mount; weatherproof for indoor/outdoor installation

Universal Compatibility

SAE-J1772TM plug ensures compatibility with all EVs*

Cleaner Driving

Optimize charging times and participate in smart grid programs to reduce emissions; ENERGY STAR®-certified

See Charger Status

Dynamic LED lights display WiFi connectivity and charging behavior

*Tesla requires adapter

JuiceBox® 32 Specifications

6.8 in/17.3 cm

18.5 in/47 cm

Electrical Characteristics	
	› Safety Rated: 32A Max
	› Single phase input: nominal voltage 110-240 VAC ~60 Hz
	› Power: up to 7.7kW (32A) at 240VAC

Input Cable & Plug	
	› 2 ft/0.6 m with NEMA 14-50 plug
	› 2.5 ft/0.8 m hardwire pigtail

Output Cable & Connector	
	› 25 ft/7.6 m cable
	› J1772 standard compliant

Enel X Way app	
	› Precision measurement of power, energy, voltage & current
	› Automated notifications: time-of-use in effect, start of charge, end of charge, unit offline, unit back online, car not plugged in by a set time
	› Web-based portal for desktop access
	› See Enel X Way app data sheet for more on convenient features

Smart Grid Connectivity	
	› Built-in WiFi connectivity (802.11 b/g/n 2.4 GHz)

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

Emissions Reduction	
	› Available via optional JuiceNet Green software upgrade

Enclosure	
	› Dynamic LED lights show charging status: network connectivity, charging in progress, delaying charging, standby, charge complete/EV not drawing power
	› IP66: Weatherproof, dust-tight
	› IK10: Resistant polycarbonate case
	› Quick-release wall mounting bracket included
	› Built-in security lock and integrated cable management
	› Operating Temperature: -40°F to 140°F (-40°C to 60°C)

Altitude	
	› Up to 2000 m/6500 ft

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, OCPP 1.6J, ENERGY STAR®
	› OpenADR 2.0b compliant

Safety	
	› UL and cUL Listed

Warranty	
	› 3-year limited product warranty (parts only) for use under normal residential operating conditions

Made in North America	
	› From domestic & imported parts

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