

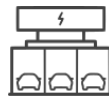
A Simple, Low Cost Solution to Managing Your EV Charging Infrastructure



Features



Turn a cost center into a revenue center by integrating the *EV Charger Controllers (EVCC)* into your unmanaged charging station configuration



Add more charging stations or outlets without changing your electrical service using AmpedUp! power management features



Set pricing schedules, allow wait queues and reservations, define idle fees, and see the status of each station through your browser or mobile device



Load balance unmanaged charging stations during peak use



Use the electrical service you already have in place. Integrates with existing service and charging station infrastructure



Supports two way communication with the *AmpedUp! Networks Charging Station Management System* cloud platform using the industry standard, OCPP 1.6 protocol



Supports firmware updates via OCPP to improve and add features over time



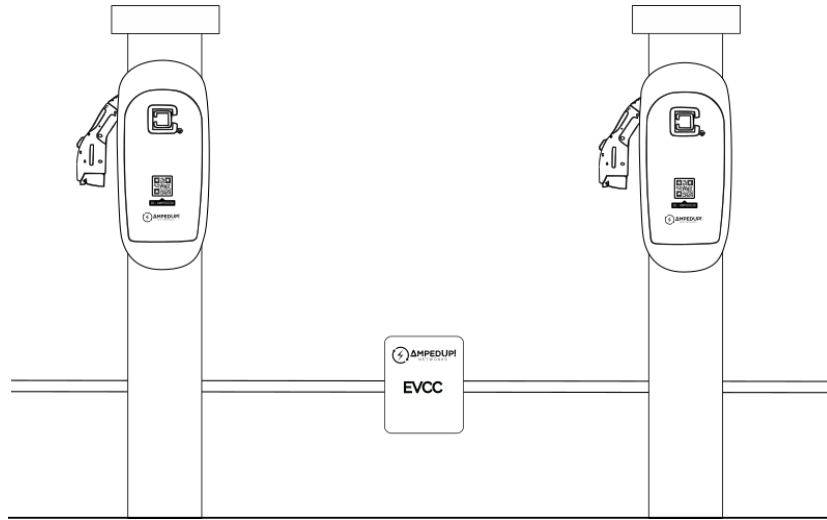
Supports EV driver access control via QR code.



Connects to the Internet using a simple WiFi provisioning app or DHCP for Ethernet



Controls up to 2 independent charging stations with independent amperages from 32-80amp



Specifications

Model	EVCC-DP-101
Power Input	100-240VAC
Power Consumption	5V, 400mA - 1.0A
Voltage Metering Range	10-690VAC Direct Voltage Input, Single-phase
Amperage Metering Range	Range: 0-100A
Energy Metering	Revenue grade accuracy IEC 62053-22 0.5s Class / ANSI C12.20 0.5 Class
Frequency	50-60Hz
Unit Dimensions	Height: 8.50" (215.90 mm) Depth: 5.07" (128.58 mm) Width: 6.72" (170.69 mm)
Weight	4lb (1.81kg)
Operating Temp Range	-22°F to 122°F (-30°C to 50°C)
Storage Temperature	-55°F to 176°F (-50°C to +80°C)
Communications	Internet - Ethernet (10/100), WiFi (2.4GHz 802.11 b/g/n); EVSE Interoperability - Serial (RS232) Custom Drivers; Bluetooth - WiFi Provisioning; WAN Protocol - OCPP 1.6
Enclosure Certification/Rating	UL 508A, UL 50 and UL 50E, NEMA 4X (weatherproof)

