ALPHA WATER & POWER

AWP EV CHARGING PLATFORM PROVIDES

Highest ROI / Performance I Lowest TCO/Risk

What Makes Us Different. *Core Technology.*

chargepoint blink volta SIEMENS JuiceBox



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80-year-old mechanical and passive breakers

Vendor-centric, heavily fragmented, and à la carte technology

Uncertain performance longevity

Uncertain safety



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1st and only UL-approved digital breaker
Software defined protection, monitoring, control
Dynamic energy management

One size fits all customers and applications
Programmable, 24/7 Managed

10-year durability
No moving parts, always latest firmware

User safe
3,000x faster than any other technology

** Not to scale*

ALPHA WATER & POWER

What Makes Us Different. *Integrated Infrastructure vs. Appliance Product.*





BUY AMERICAN ACT COMPLIANT · ENERGY STAR · FedRAMP™

ALPHA WATER & POWER



ONE LTE connection for ALL EVs

400A 24/7 Managed Panel
Orchestrated and Autonomous

Electric and communication wire connection



'Bollard' Charging Dispenser
Customized Branding Available

chargepoint · blink · volta
SIEMENS JuiceBox





Uncertain line-of-sight performance, expensive connectivity per EV port

Electric wire connection

400A Mechanical, Not Managed Panel



'Appliance-like' Charging Stations

AWP Competitive Matrix

COMPARATIVE ATTRIBUTES	AWP ALPHA WATER & POWER	JuiceBox / blink / flo
Hardware Cost	7% ↓	-
Durability	Solid State Circuit Breaker (+10 yr)	Standard Circuit Breaker (3 yr)
Reliability	Digital, Automated, and Centralized Control, Factory Integrated and Tested Smart Technology	Mechanical and Decentralized Control, Independent Appliance-like Assets
Uptime 24/7	100% Uptime (Underwritten Guarantee)	Up to 98% Uptime (No Guarantee, additional EVSE infrastructure)
Customer Support	Response Time: 15 Minute Remote / 6 Hour On-site	24 Hour Response Time
Energy Costs	Dynamic Energy Management (30% reduction in energy costs)	Static Energy Management (New Peak Demand Charges)
Infrastructure Costs	Support 13X More Vehicles with Same Grid Infrastructure (safe and within code)	Charger Output Must Match Available Electrical Capacity
Safety (Arc Flash Rating)	Rated 200kV	Rated 6kV
Make Ready Rebate	☑	X

Why AWP. *Performance Guaranteed.*

Our 24/7 EV Charging Platform delivers 13x more EV resources at 30-50% lower TCO, a minimum of 15% less operating costs with 100% operational safety

AWP EV Charging Platform as a Profit Center