



EVC48



Professional-grade, Level 2 electric vehicle charging. 48A charger with or without LCD display.

What's under the hood.

Hardwired 48A — no plug-in failure risk
Eliminates the most common charger failure point.

Ships fully configured
RAB handles commissioning before it ships.
Power on — it's live.

NEMA 4X — built tougher than the competition
Most competitors stop at NEMA 3R. EVC48 handles any indoor or outdoor application.

Universal SAE J1772
Every EV on the road today. No adapters, no compatibility questions.

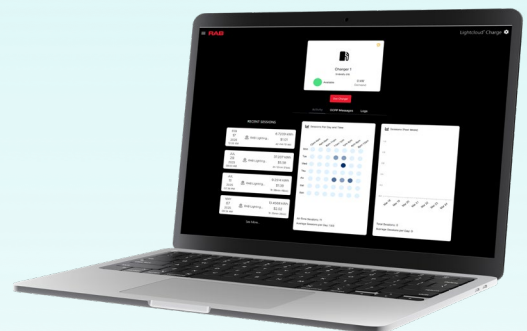
Built-in 4G cellular
Wi-Fi, Ethernet, or 4G — whatever the site needs. No extra hardware, no infrastructure dependency.

The partner you can count on
Dedicated support, fast fulfillment, concierge commissioning — so crews move to the next job.

Lightcloud® Charge

Simple, seamless cloud management.

Lightcloud Charge — native CSMS, no middleman — RAB's own cloud-based management platform delivers real-time analytics, access control, revenue collection, and automated reporting out of the box. ChargeLab CSMS is also supported with plans sold separately.





FEATURE PAGE



OCPP v1.6 JSON



ENERGY STAR V1.1



3-YEAR, LIMITED WARRANTY

RAB's warranty is subject to all terms and conditions found at rablighting.com/warranty

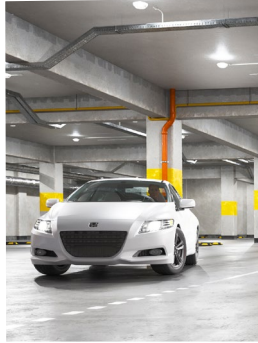
Qualify for incentives.

There are hundreds of different rebate programs available across the US. Contact RAB to learn about rebates and incentives in your area.



For use in:

- Parking Lots/Garages
- Retail
- Hospitality
- Commercial Offices
- Car Dealerships
- Multi-Family Housing
- Fleet



Durable, quality design.

Comply with the most demanding technical requirements.

- Integrated RFID card reader
- OCPP 1.6J certified
- ENERGY STAR qualified and UL listed

Plug and play.

The charger will function right out of the box—even if you forget to set up your software!



Mounting Configurations



Single Charger on Pedestal
(charger not included)



Dual Charger on Pedestal (Back to Back)
(charger and pedestal not included)



Dual Charger on Pedestal
(charger and pedestal not included)



Single Charger with Pedestal + Cable Management
(charger not included)



Dual Charger with Pedestal + Cable Mangement (Back to Back)
(charger and pedestal not included)



Dual Charger with Pedestal + Cable Mangement (Side by Side)
(charger and pedestal not included)

Ordering Matrix

Family	Max. Current	Display Type	Cable Length	Nozzle
EVC	48			
	48	Blank /ND	Blank	J1772
	48A Output	LCD Display / No LCD Display	18' Cable	