



SIMPLIFIED AND
COST-EFFECTIVE
EV CHARGING LOAD
MANAGEMENT
SYSTEM MADE
FUTURE PROOF

EMPOWERING EV EXPERIENCE

The primary obstacles to charging an electric vehicle in multi-residential buildings involve either limited available power or a costly implementation of networkable EV chargers. To eliminate this difficulty, the EJECTRIX Smart panels are meticulously designed and crafted to tackle and facilitate the EV charging requirements in existing condominiums and new multi-residential and commercial developments. The key feature of the EJECTRIX smart load management panel is its unique compatibility with diverse EV charger systems. This exceptional feature empowers EV owners with a hassle-free, convenient, and future-proof EV charging solution.



OUR SOLUTIONS

We serve a diverse clientele, including multi-residential buildings, hotels, condos, commercial buildings, fleet charging stations, and electric buses. Our innovative EV charging solutions address the unique needs of each sector, providing hassle-free installation, optimal charging, and exceptional reliability.

OUR APPROACH

Our approach is straightforward yet reliable: We leverage existing building technologies to create EV charging systems that allow users to conveniently charge their vehicles at their designated parking stall. By doing so, we eliminate the need for unnecessary infrastructure upgrades and preserve our resources for future generations, aligning with our personal sustainability goals.



New & Existing MURBs



Commercial Buildings



Fleet Charging Stations

KEY FEATURES

✓ Reduced implementation costs

✓ No activation and monthly fee costs

✓ Hassle-free Installation

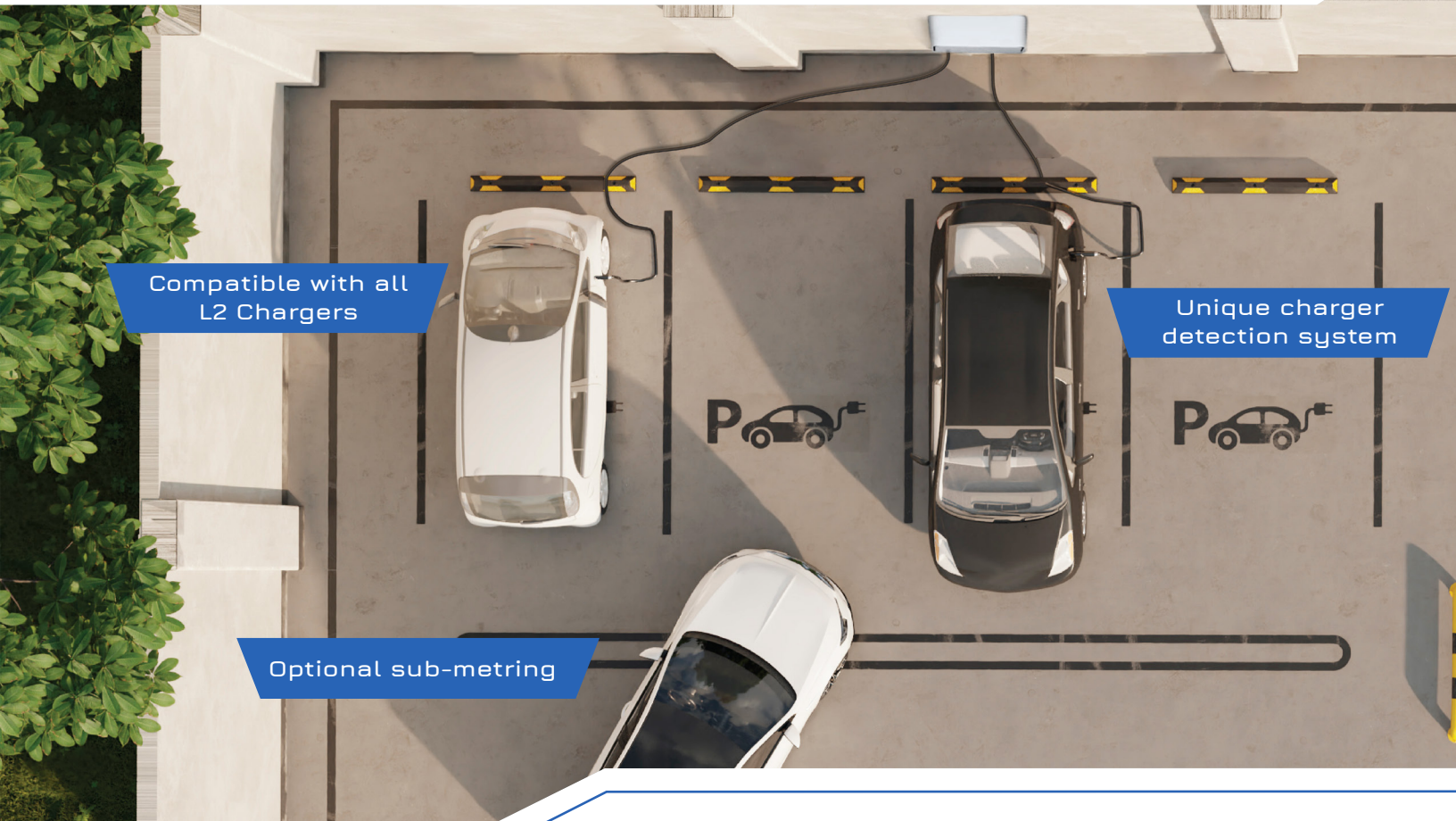
✓ WiFi not required

SMARTER INFRASTRUCTURE FOR A SUSTAINABLE FUTURE

One of the standout features of EVECRIX EVEMS solutions is its smart load management system. By intelligently distributing the available power dedicated to each 4 connected EVs one at a time, it ensures optimal charging for all EVs in your multi-residential building. This ensures efficient utilization of resources and prevents overwhelming your electrical infrastructure.







A SIMPLE AND GENUINE EV CHARGING INFRASTRUCTURE WHEN YOU NEED IT MOST

We prioritize reliability to provide a seamless charging experience for EV owners. With EVECRIX EVEMS solutions, you can trust that your residents will always have access to dependable charging facilities. On the contrary, EVECRIX relieves the strata from any responsibility for any potential malfunctioning chargers since they only offer managed plugs, not EV chargers.



A HOLISTIC EV CHARGING SOLUTION FOR A RANGE OF EV BRANDS

OUT OF THE BOX EV CHARGING SOLUTION

-  Proudly designed and made in Canada
-  Dynamic & smart EV load management system
-  Compatible with all L2 chargers
-  NO activation & monthly fee required
-  Cost effective EVEMS solutions
-  2 years limited warranty
-  Subscription & sub-metering are optional



OUR PRODUCTS



NEX-1/4-40A

4 Channel 40A Electric Vehicle Energy Management System

• PRODUCT SPECIFICATION	
INPUT: 1X40A 208/240 VAC WIRES : 1 X L1 L2 GROUND OPTIONAL NEUTRAL	OUTPUT: 4x40A 208/240 VAC WIRES : 4 x L1 L2 GROUND OPTIONAL NEUTRAL
CONTROL VOLTAGE: 24 VDC 2A	ENCLOSURE TYPE: NEMA 3R
DIMESNION : 19"X19"X6"	WEIGHT: 40 lb
WORKING TEMPERATURE: -20°C TO +40°C	WORKING RELATIVE HUMIDITY: ≤90%
STORAGE TEMPERATURE: -20°C TO +40°C	STORAGE RELATIVE HUMIDITY: ≤93%

* Specifications are subject to change without prior notice.

NEX-1/4-50A

4 Channel 50A Electric Vehicle Energy Management System

• PRODUCT SPECIFICATION	
INPUT: 1X50A 208/240 VAC WIRES : 1 X L1 L2 GROUND OPTIONAL NEUTRAL	OUTPUT: 4x50A 208/240 VAC WIRES : 4 x L1 L2 GROUND OPTIONAL NEUTRAL
CONTROL VOLTAGE: 24 VDC 2A	ENCLOSURE TYPE: NEMA 3R
DIMESNION : 19"X19"X6"	WEIGHT: 40 lb
WORKING TEMPERATURE: -20°C TO +40°C	WORKING RELATIVE HUMIDITY: ≤90%
STORAGE TEMPERATURE: -20°C TO +40°C	STORAGE RELATIVE HUMIDITY: ≤93%

* Specifications are subject to change without prior notice.

NEX-1/5-50A

5 Channel 50A Electric Vehicle Energy Management System

• PRODUCT SPECIFICATION	
INPUT: 1X50A 208/240 VAC WIRES : 1 X L1 L2 GROUND OPTIONAL NEUTRAL	OUTPUT: 5x50A 208/240 VAC WIRES : 5 x L1 L2 GROUND OPTIONAL NEUTRAL
CONTROL VOLTAGE: 24 VDC 2A	ENCLOSURE TYPE: NEMA 3R
DIMESNION : 19"X19"X6"	WEIGHT: 40 lb
WORKING TEMPERATURE: -20°C TO +40°C	WORKING RELATIVE HUMIDITY: ≤90%
STORAGE TEMPERATURE: -20°C TO +40°C	STORAGE RELATIVE HUMIDITY: ≤93%

* Specifications are subject to change without prior notice.



EV-CHARGING TIMES ACROSS VEHICLES

PANEL TYPE	NEX-1/4-40A				NEX-1/4-50A				NEX-1/5-50A				
INPUT	1x 208/240 VAC 40A				1x 208/240 VAC 50A				1x 208/240 VAC 50A				
SHARING RATE	1X	2X	3X	4X	1X	2X	3X	4X	1X	2X	3X	4X	5X
TESLA 3	328 KM	164 KM	109 KM	82 KM	410 KM	205 KM	136 KM	102 KM	410 KM	205 KM	136 KM	102 KM	82 KM
TESLA X	266 KM	133 KM	88 KM	66 KM	332 KM	166 KM	110 KM	83 KM	332 KM	166 KM	110 KM	83 KM	66 KM
FORD F-150 LIGHTNING	212 KM	106 KM	70 KM	53 KM	266 KM	133 KM	88 KM	66 KM	266 KM	133 KM	88 KM	66 KM	53 KM
NISSAN LEAF	309 KM	154 KM	103 KM	77 KM	309 KM	154 KM	103 KM	77 KM	309 KM	154 KM	103 KM	77 KM	61 KM
BMW I4	313 KM	156 KM	104 KM	78 KM	391 KM	195 KM	130 KM	97 KM	391 KM	195 KM	130 KM	97 KM	78 KM
PORSCHE TYCAN	295 KM	147 KM	98 KM	73 KM	369 KM	184 KM	123 KM	92 KM	369 KM	184 KM	123 KM	92 KM	73 KM
POLESTAR 2	302 KM	151 KM	100 KM	75 KM	378 KM	189 KM	126 KM	94 KM	378 KM	189 KM	126 KM	94 KM	75 KM
AUDI E-TRON	295 KM	147 KM	98 KM	73 KM	369 KM	184 KM	123 KM	92 KM	369 KM	184 KM	123 KM	92 KM	73 KM

* Minimum energy available over a continuous 8-hour period calculated based on minimum combined usage-mild weather

THE FUTURE OF EV SUSTAINABILITY STARTS HERE

