

breez-ev.com

breezeEV
SMART · SIMPLE · CHARGING

breezeEV
by Light Efficient Design

The logo for BreezeEV, featuring the word "breeze" in a lowercase, sans-serif font with a blue underline under the "e", and "EV" in a blue, uppercase, sans-serif font.



VEHICLE
CHARGERS

S48

R40

R48

P48

P80

SMART • SIMPLE • CHARGING



| NO INTERNET CONNECTION OR SOFTWARE REQUIRED |

| LCD SCREEN + SMART CHARGING + AMPUP PRO |

S48

24A / 32A / 40A / 48A
(SWITCH SELECTABLE)

SIMPLY PLUG + CHARGE

18 OR 25 FT CABLE
W/ SAE J1772 CONNECTOR

1 FT CORD W/ NEMA
14-50 PLUG OR HARDWIRE

RESIDENTIAL / FLEET



R40

16A / 32A / 40A
(SWITCH SELECTABLE)

REQUIRES RFID TO CHARGE*

18 OR 25 FT CABLE
W/ SAE J1772 CONNECTOR

HARDWIRE
(WIRING KIT INCLUDED)

COMMERCIAL / FLEET



R48

16A / 32A / 40A / 48A
(SWITCH SELECTABLE)

REQUIRES RFID TO CHARGE*

18 OR 25 FT CABLE
W/ SAE J1772 CONNECTOR

HARDWIRE
(WIRING KIT INCLUDED)

COMMERCIAL / FLEET



P48

16A / 32A / 40A / 48A (SWITCH SELECTABLE)

SMART CHARGING

12, 18 OR 25 FT CABLE
W/ SAE J1772 CONNECTOR

HARDWIRE (WIRING KIT INCLUDED)

COMMERCIAL / FLEET



ampUp
PRO INCLUDED
W/ P48 + P80
(SEE PAGE 10)

P80

8A / 16A / 24A / 32A / 40A / 48A / 56A /
64A / 72A / 80A (SWITCH SELECTABLE)

SMART CHARGING

18 FT CABLE W/ SAE J1772 CONNECTOR

HARDWIRE (WIRING KIT INCLUDED)

COMMERCIAL / FLEET



* 5 RFID CARDS INCLUDED.

ELECTRIC VEHICLE CHARGER MOUNTING OPTIONS



← **OUR MOST POPULAR CONFIGURATION**
SEE BELOW ORDERING INSTRUCTIONS

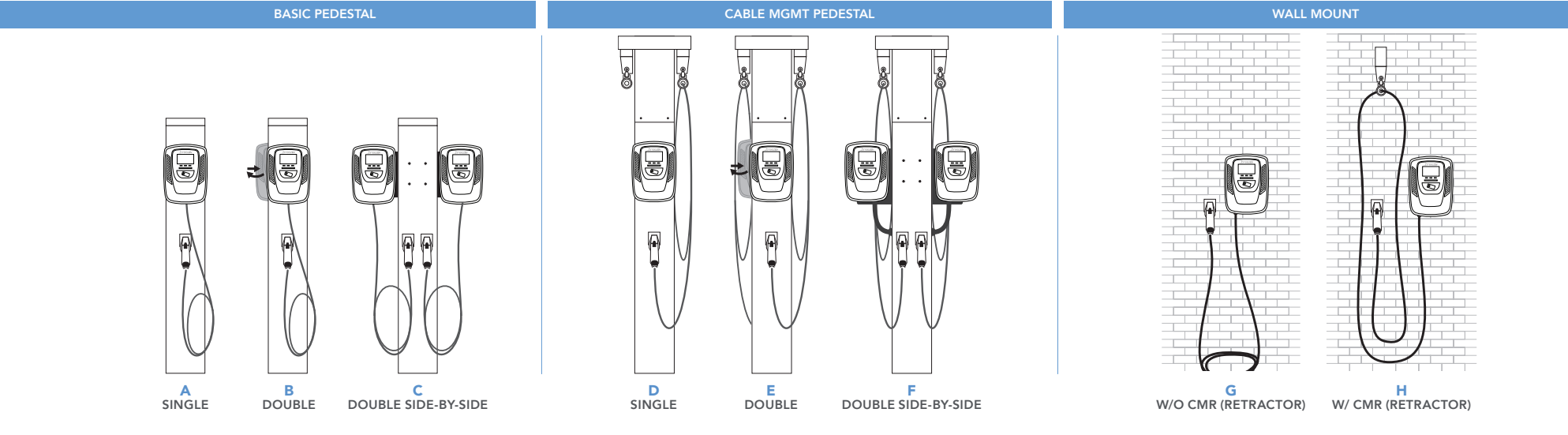


ASK ABOUT
CUSTOM BRANDING →



PART #	DESCRIPTION	QTY
EVC-L2-48A-L1-1-4G-D-AU-P-1	48A MAX CHARGER, SCREEN, RFID, 4G CELLULAR, WALL-MNT, AMPUP PRO 1YR PLAN	2
EVC-L2-CBL-48A-L1-1-18X8	48A CABLE SET, 18 FT LENGTH, 8AWG	2
EVC-L2-ACC-LPK2	LOWER PEDESTAL KIT	1
EVC-L2-ACC-CM	CABLE MANAGEMENT FOR PEDESTAL W/ 2 RETRACTORS	1
EVC-L2-ACC-SSB	BRACKET FOR SIDE-BY-SIDE INSTALL OF CHARGERS	1

PEDESTALS AND MOUNTING OPTIONS — MADE IN THE USA



	A	B	C	D	E	F	G	H
CHARGE UNIT	x1	x2	x2	x1	x2	x2	x1	x1
CABLE*	x1	x2	x2	x1	x2	x2	x1	x1
PEDESTAL / EVC-L2-ACC-LPK2	x1	x1	x1	x1	x1	x1		
CAP W/CABLE MGMT / EVC-L2-ACC-CM				x1	x1	x1		
BRACKET / EVC-L2-ACC-SSB			x1			x1		
CABLE RETRACTOR / EVC-L2-ACC-CMR								x1

* DOES NOT APPLY WHEN PURCHASING ALL-IN-ONE KIT.



LEVEL 2 EV CHARGER TESTER	
PART #	DESCRIPTION
EVC-L2-ACC-TESTER-J1772	VERIFY THE CORRECT OPERATION AND SETTING OF AN EV CHARGER AFTER INSTALLATION, W/O AN ELECTRIC VEHICLE PRESENT



PART #	AMPS	CONNECTOR	NETWORK	USER INTERFACE	OCPP SOFTWARE	UNIT DIMENSIONS	LISTINGS
S48 ALL-IN-ONE KIT (INCLUDES CHARGER W/ 18 FT OR 25 FT, 8AWG, 48A CABLE)							
EVC-L2-S48-18	UP TO 48A	SAE J1772	N/A	N/A	N/A	8" x 9.2" x 4"	
EVC-L2-S48-25							

S48 | IN THE BOX

	1 FT INPUT CORD W/ NEMA 14-50 PLUG (ATTACHED TO UNIT)		18 FT (S48-18) OR 25 FT (S48-25) OUTPUT CORD W/ SAE J1772 CONNECTOR		CABLE HOOK W/ HOLSTER + BACKPLATE		MOUNTING HARDWARE + INSTRUCTIONS
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PART #	AMPS	CONNECTOR	NETWORK	USER INTERFACE	OCPP SOFTWARE	UNIT DIMENSIONS	LISTINGS
R40 ALL-IN-ONE KIT (INCLUDES CHARGER W/ 18 FT OR 25 FT, 10AWG, 40A CABLE)							
EVC-L2-R40-18	UP TO 40A	SAE J1772	RFID	N/A	N/A	9.8" x 14.2" x 3.9"	
EVC-L2-R40-25							

R48 | ALL-IN-ONE KIT (INCLUDES CHARGER W/ 18 FT OR 25 FT, 8AWG, 48A CABLE)

EVC-L2-R48-18	UP TO 48A	SAE J1772	RFID	N/A	N/A	9.8" x 14.2" x 3.9"	
EVC-L2-R48-25							

R40 / R48 | IN THE BOX

	18 FT (R40-18/R48-18) OR 25 FT (R40-25/R48-25) OUTPUT CORD W/ SAE J1772 CONNECTOR		5 RFID CARDS		MOUNTING HARDWARE + INSTRUCTIONS
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ELECTRICAL PROTECTIONS INCLUDED

OVER CURRENT	UNDER VOLTAGE / OVER VOLTAGE	SHORT CIRCUIT	GROUND FAULT
RESIDUAL CURRENT	SURGE PROTECTION	OVER TEMPERATURE	CURRENT LEAKAGE PROTECTION

PART #	DESCRIPTION	PART #	DESCRIPTION
PEDESTALS / ACCESSORIES			
EVC-L2-ACC-S48-PK*	S48 PEDESTAL MOUNTING KIT	EVC-L2-ACC-CM	CABLE MGMT FOR PEDESTAL W/ 2 RETRACTORS
EVC-L2-ACC-LPK2	LOWER PEDESTAL KIT FOR L2 CHARGER	EVC-L2-ACC-CM1	CABLE MGMT FOR PEDESTAL W/ 1 RETRACTOR
EVC-L2-ACC-ANCHOR KIT WET	WET CONCRETE ANCHOR KIT	EVC-L2-ACC-CMR	CABLE RETRACTOR W/ SPRING LOADED TETHER
EVC-L2-ACC-MAKE READY BASE	CHARGING STATION FOUNDATION	EVC-L2-ACC-SSB	BRACKET FOR SIDE-BY-SIDE CHARGERS

* REQUIRED FOR MOUNTING S48 ON PEDESTAL (FOR USE WITH S48 ONLY).

LEVEL 2, ELECTRIC VEHICLE CHARGERS. Simply plug and charge. No internet connection or software required. Offering up to 48A charging power and are the perfect EV charging solution for residential and commercial applications.



			S48 MAX OUTPUT	R40 MAX OUTPUT	R48 MAX OUTPUT		-40°F TO 122°F			





PART #	CHRG AMPS	CONNECTOR	NETWORK	USER INTERFACE	OCPP SOFTWARE	UNIT DIMENSIONS	LISTINGS
P48 ALL-IN-ONE KIT (INCLUDES CHARGER W/ 18FT, 48A CABLE SET)							
EVC-L2-48A-L1-1-4G-D	UP TO 48A	SAE J1772	ETHERNET/RFID/4G	LCD DISPLAY	1YR AMPUP PRO	9.8" x 13.8" x 5.1"	
P48 CHARGER ONLY							
EVC-L2-48A-L1-1-4G-D-AU-P-1	UP TO 48A	SAE J1772	ETHERNET/RFID/4G	LCD DISPLAY	1YR AMPUP PRO	9.8" x 13.8" x 5.1"	
EVC-L2-48A-L1-1-4G-D-AU-P-5					5YR AMPUP PRO		
P80 ALL-IN-ONE KIT (INCLUDES CHARGER W/ 18FT, 80A CABLE SET)							
EVC-L2-P80-18-AP1	UP TO 80A	SAE J1772	ETHERNET/RFID/4G	LCD DISPLAY	1YR AMPUP PRO	9.8" x 13.8" x 5.1"	
EVC-L2-P80-18-AP5					5YR AMPUP PRO		

ELECTRICAL PROTECTIONS INCLUDED

OVER CURRENT	UNDER VOLTAGE / OVER VOLTAGE	SHORT CIRCUIT	GROUND FAULT
RESIDUAL CURRENT	SURGE PROTECTION	OVER TEMPERATURE	CURRENT LEAKAGE PROTECTION

PART #	DESCRIPTION	PART #	DESCRIPTION
CABLE SETS			
EVC-L2-CBL-40A-L1-1-12x10	40A CABLE SET, 12 FT LENGTH, 10AWG	EVC-L2-CBL-48A-L1-1-12x8	48A CABLE SET, 12 FT LENGTH, 8AWG
EVC-L2-CBL-40A-L1-1-18x10	40A CABLE SET, 18 FT LENGTH, 10AWG	EVC-L2-CBL-48A-L1-1-18x8	48A CABLE SET, 18 FT LENGTH, 8AWG
EVC-L2-CBL-40A-L1-1-25x10	40A CABLE SET, 25 FT LENGTH, 10AWG	EVC-L2-CBL-48A-L1-1-25x8	48A CABLE SET, 25 FT LENGTH, 8AWG

PEDESTALS / ACCESSORIES

EVC-L2-ACC-LPK2	LOWER PEDESTAL KIT FOR L2 CHARGER	EVC-L2-ACC-CM	CABLE MGMT FOR PEDESTAL W/ 2 RETRACTORS
EVC-L2-ACC-SSB	BRACKET FOR SIDE-BY-SIDE CHARGERS	EVC-L2-ACC-CM1	CABLE MGMT FOR PEDESTAL W/ 1 RETRACTOR
EVC-L2-ACC-ANCHOR KIT WET	WET CONCRETE ANCHOR KIT	EVC-L2-ACC-CMR	CABLE RETRACTOR W/ SPRING LOADED TETHER
EVC-L2-ACC-MAKE READY BASE	CHARGING STATION FOUNDATION	EVC-L2-ACC-HAD	HOOK/HOLSTER FOR WALL MOUNTING

ampUp PRO INCLUDED

ANALYTICS & REPORTING	LOCATION ACCESS CONTROL	SESSION LIMITS & IDLE FEES	TIME-OF-USE RATES	ADVANCED LOAD MANAGEMENT
DRIVER RESERVATIONS	DRIVER ACCESS GROUPS	REVENUE COLLECTION & DIRECT DEPOSIT	MULTI-SITE MANAGEMENT	DRIVER & HOST SUPPORT
DRIVER RFID CARD	TIME-BASED ACCESS CONTROL	TIERED PRICING	MULTI-USER ACCOUNT	REMOTE TROUBLESHOOTING

SMART LEVEL 2, ELECTRIC VEHICLE CHARGERS EQUIPPED W/ LCD SCREEN, RFID, OCPP NETWORKED. Up to 80A charging power along with built-in ampUp software. Pedestals and mounting options are all made in the USA, and can be custom branded to match your needs.



← P48 / P80

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* 5 YEAR EXTENDED WARRANTY AVAILABLE.



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