breezEV
ELECTRIC VEHICLE CHARGING

SMART LEVEL 2 ELECTRIC VEHICLE CHARGER
W/ LCD SCREEN, RFID, OCPP NETWORKED

P80

Offering up to 80A charging power w/ built-in SWTCH software. Perfect EV charging solution for multi-unit housing, commercial, retail or municipal properties. Pedestals and mounting options are all made in the USA.

➪ 4G LTE or Ethernet Communication utilizing OCPP 1.6J (Open Charge Point Protocol) cloud based EV charging management software.

➪ Includes SWTCH cloud based management software and mobile apps.

➪ 80A/19.2 kW max output, can be adjusted down to 16A. (see pg. 2 for details)

➪ High brightness 4.3in LCD display.

➪ RFID card reader for user authentication (requires enabling).

➪ 18 ft cable set included.

SWTCH included

multiple mounting options — see pg 3

swtchenergy.com

MOBILE APP	24/7 DRIVER SUPPORT	TIME-OF-USE RATES	REAL-TIME CHARGING INSIGHTS	CUSTOMIZABLEPRICING	O&M SERVICE
DRIVER RESERVATIONS	ON-BOARDING SUPPORT	TIME BASED CONTROL	COMPREHENSIVE REPORTING	MULTI-SITE MANAGEMENT	OPEN-ADR CERTIFIED
DRIVER RFID CARD	LOITERING ENFORCEMENT	LOAD MANAGEMENT	DETAILED REVENUE TRACKING	USER ANALYTICS	AND MUCH MORE....

(3) YEAR WARRANTY *	200-240V AC	~ SINGLE PHASE	NETWORK CONNECTIVITY	19.2 kW MAX OUTPUT	NATURAL COOLING	-22°F TO 122°F OPERATING TEMP	IP65 INGRESS PROTECTION	IK08 IMPACT RESISTANCE	ANTI UV PAINT

ALL-IN-ONE KIT (INCLUDES CHARGER W/ 18 FT, 48A CABLE SET)

PART #	CHRG AMPS	CONNECTOR	NETWORK	USER INTERFACE	OCPP SOFTWARE**	UNIT DIMENSIONS
EVC-L2-P80-18-SC1	UP TO 80A	SAE J1772	ETHERNET/ RFID/4G	LCD DISPLAY	1YR SWTCH	9.8" x 13.8" x 5.1"

CHARGER ONLY (CABLES AND MOUNTING OPTIONS ON PAGE 2)

PART #	CHRG AMPS	CONNECTOR	NETWORK	USER INTERFACE	OCPP SOFTWARE**	UNIT DIMENSIONS
EVC-L2-P80-SC1	UP TO 80A	SAE J1772	ETHERNET/ RFID/4G	LCD DISPLAY	1YR SWTCH	9.8" x 13.8" x 5.1"
EVC-L2-P80-SC5					5YR SWTCH	

* 5 YEAR EXTENDED WARRANTY AVAILABLE. CONTACT SALES REPRESENTATIVE
** 2,3 & 4 YR SWTCH PLANS AVAILABLE

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EVC-L2-ACC-CM
Cable Mgmt

EVC-L2-ACC-SSB
Side-by-Side Bracket

EVC-L2-ACC-LPK2
Lower Pedestal Kit

PART #	DESCRIPTION	QTY
EVC-L2-P80-18-SC1	80A MAX CHARGER, SCREEN, RFID, 4G CELLULAR, WALL-MNT, SWTCH 1YR PLAN	2
EVC-L2-ACC-CM	CABLE MANAGEMENT FOR PEDESTAL W/ 2 RETRACTORS	1
EVC-L2-ACC-SSB	BRACKET FOR SIDE-BY-SIDE CHARGERS	1
EVC-L2-ACC-LPK2	LOWER PEDESTAL KIT	1

EVC-L2-ACC-LPK2
Lower Pedestal Kit

PART #	DESCRIPTION	QTY
EVC-L2-P80-18-SC1	80A MAX CHARGER, SCREEN, RFID, 4G CELLULAR, WALL-MNT, SWTCH 1YR PLAN	1
EVC-L2-ACC-LPK2	LOWER PEDESTAL KIT	1

PART #	DESCRIPTION	PART #	DESCRIPTION
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-G2	CHARGING STATION FOUNDATION	EVC-L2-ACC-HAD	HOOK/HOLSTER FOR FOR WALL MOUNTING

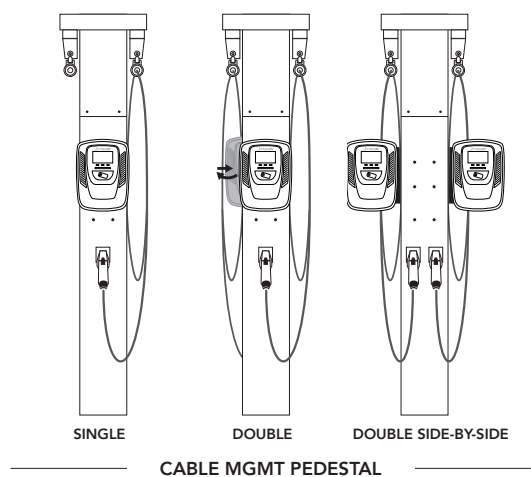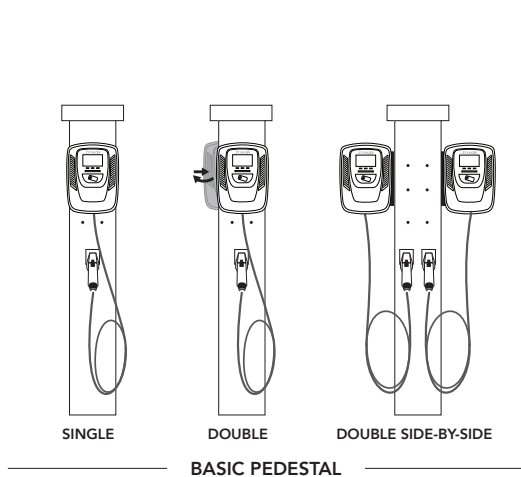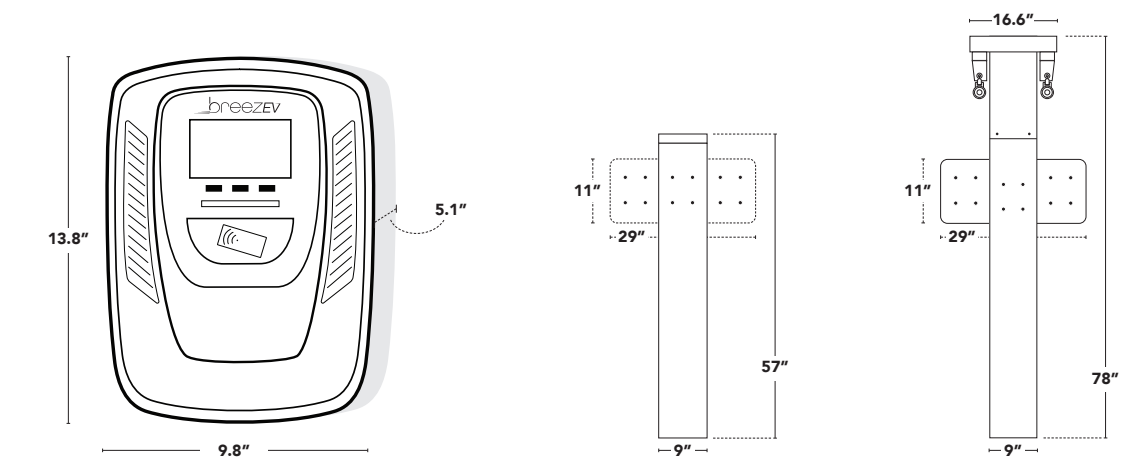| ELECTRICAL PROTECTIONS INCLUDED			
OVER CURRENT	UNDER VOLTAGE / OVER VOLTAGE	SHORT CIRCUIT	GROUND FAULT
RESIDUAL CURRENT	SURGE PROTECTION	OVER TEMPERATURE	CURRENT LEAKAGE PROTECTION

AMPERAGE OPTIONS - SWITCH POSITIONS

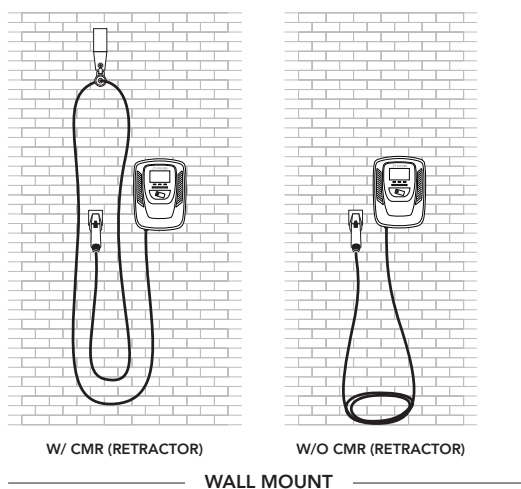| POSITION 0	POSITION 1	POSITION 2	POSITION 3	POSITION 4	POSITION 5	POSITION 6	POSITION 7	POSITION 8	POSITION 9
8A	16A	24A	32A	40A	48A	56A	64A	72A	80A

AMPERAGE BELOW 16A NOT RECOMMENDED

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13.8" 9.8" 5.1"

16.6" 11" 29" 57" 9" 11" 29" 78" 9"

SINGLE **DOUBLE** **DOUBLE SIDE-BY-SIDE**

BASIC PEDESTAL

SINGLE **DOUBLE** **DOUBLE SIDE-BY-SIDE**

CABLE MGMT PEDESTAL

⇄ BACK-TO-BACK MOUNTED CHARGERS

W/ CMR (RETRACTOR) **W/O CMR (RETRACTOR)**

WALL MOUNT

ask about custom branding ->

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