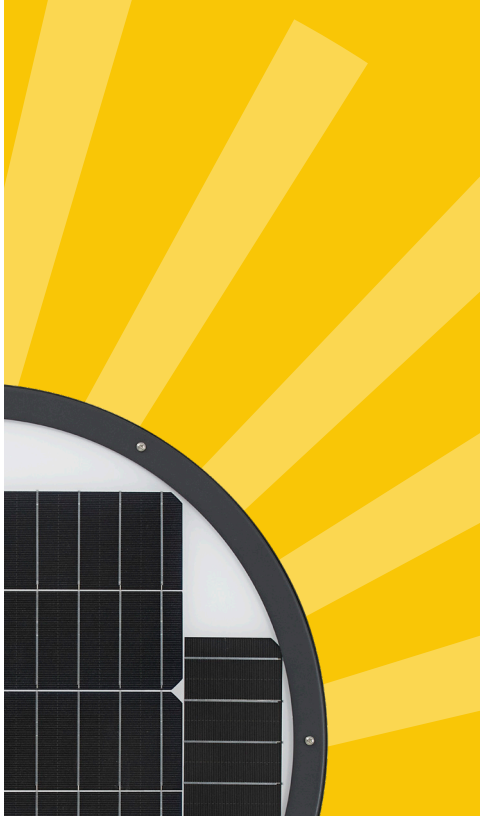


Solera
SOLAR LIGHTING

breezEV
ELECTRIC VEHICLE CHARGING

RENEWABLES

by Light Efficient Design

Light Efficient Design

Rep Finder

AREA LIGHTS

CHOOSE FROM 6 MODELS – HID EQUIVALENCE UP TO 400W...

RP-SAL-8/30W

100% POWERED BY THE SUN – NO TRENCHING OR WIRING...

SL-SAL-60L

OFF-GRID AREA LIGHTS

PART #	COMPARES TO	WATTAGE	LUMENS	CCT	EPA	DIMENSIONS	LISTINGS
RP-SAL-8W-50K-SF-GY-G2	70W HID	8W	1600	5000K	1.82	20.0" x 12.0" x 3.0"	CE, DLC, cULus 8801
RP-SAL-8W-50K-SF-DB-G2							
RP-SAL-30W-50K-SF-GY-G2	250W HID	30W	6000	5000K	4.79	36.0" x 16.8" x 3.8"	
RP-SAL-30W-50K-SF-DB-G2							
RP-SAL-8W-AMB-SF-GY-G2	70W HID	8W	284	580nm AMBER	1.82	20.0" x 12.0" x 3.0"	
RP-SAL-8W-AMB-SF-DB-G2							
RP-SAL-30W-AMB-SF-GY-G2	250W HID	30W	806		4.79	36.0" x 16.8" x 3.8"	
RP-SAL-8W-AMB-SF-DB-G2							

OPERATING MODES | TIMER | MOTION SENSING

TURTLE FRIENDLY ● GRAY ● DARK BRONZE FOR LISTING STATUS GO TO LED-LLC.COM

OFF-GRID AREA LIGHTS

PART #	COMPARES TO	WATTAGE	LUMENS	CCT	EPA	DIMENSIONS	LISTINGS
SL-SAL-60L-FC-T3-BK-G3	250W HID	30W	6000	FLEXCOLOR 3000K/4000K/5000K	4.5	36.0" X 26.0" X 32.0"	coming soon
SL-SAL-OG-50W-50K-SF-BK-G2*	400W HID	50W	9800	5000K	6.1	11.2" x 7.0" x 16.3" (FIXTURE) 31.8" x 31.5" (SOLAR PANEL)	CE, FC

OPERATING MODES | TIMER | MOTION SENSING

5 YEAR WARRANTY

CERTIFIED BATTERY	BATTERY CHARGING TIME		BATTERY CHARGING TEMP		BATTERY LIFE	REPLACEABLE BATTERY	FIXTURE OPERATING TEMP		MOTION SENSING	100,000hrs RATED LIFE
UN 38.3	7 HRS	6-10 HRS	32°F TO 149°F	-4°F TO 140°F	UP TO 50 HRS		-4°F TO 122°F	-40°F TO 140°F		L70
	RP-SAL	SL-SAL	RP-SAL	SL-SAL			RP-SAL	SL-SAL		

EXCLUSIVE LONG-LASTING BATTERY FOR LISTING STATUS GO TO LED-LLC.COM * WHILE SUPPLIES LAST.

INTELLIGENT MODULAR AREA LIGHT

PROFESSIONAL-GRADE, CONFIGURABLE, SOLAR- POWERED LIGHTING SYSTEM...

EXAMPLE OF CUSTOMER DASHBOARD

INTELLIGENT MODULAR AREA LIGHT

PART #	LUMENS	CCT	EPA	DIMENSIONS
SL-MA1-OG-1000634B1 SL-MA1-HYB-1000634B1	ADJUSTABLE UP TO 10,000	FLEXCOLOR 3000K/4000K/5000K	8.0	SOLAR PANEL 27.1" x 19.2" x 2.2"

OPERATING MODES | CONSTANT BRIGHTNESS | MOTION SENSING

HYBRID | POWERED BY THE SUN & BACKED UP BY LINE-VOLTAGE

OFF-GRID | 100% POWERED BY THE SUN

5 YEAR WARRANTY	10 YEAR WARRANTY	UN 38.3	6 HRS		-4°F TO 140°F	UP TO 30 HRS		-40°F TO 140°F		L70	
STANDARD	OPTIONAL*	CERTIFIED BATTERY	BATTERY CHARGE TIME	FULL POWER ALL NIGHT**	BATTERY CHARGE TEMP	BATTERY LIFE**	REPLACEABLE BATTERY	FIXTURE OPERATING TEMP	OPTIONAL MOTION SENSING	100,000hrs RATED LIFE	

BUILD AND REMOTELY PROGRAM, CONTROL AND MONITOR AN INTELLIGENT SOLAR LIGHTING NETWORK. GRAPHICALLY SHOW USAGE AND DEMAND. TRACK SOLAR ENERGY GENERATION FOR SUSTAINABILITY REPORTING AND POSSIBLE TAX CREDITS.

CONFIGURE THE INTELLIGENT MODULAR AREA LIGHT TO FIT YOUR APPLICATION Area lighting, pedestrian lighting, billboard lighting and more. Available as a retrofit kit for sites with existing poles or purchase with pole kit, if needed.

REMOTELY SET UP YOUR NETWORK W/ SOLERA CONNECT Create one or more projects. Preset programming modes make programming lights and sensor settings quick and easy. Site grouping and custom control setup.

BI-DIRECTIONAL COMMUNICATION OVER A CELLULAR NETWORK Allows for remote monitoring and control of the solar collection, battery state, and lighting parameters. Each light included in a project is individually accessible. Get status updates to be alerted to unexpected conditions.

* 10 YEAR WARRANTY AVAILABLE AT AN ADDITIONAL COST. **BATTERY LIFE DEPENDS ON ENVIRONMENT AND POWER SETTINGS

BOLLARD + POST TOPS

IMPROVE PEDESTRIAN SAFETY...

SL-SBL-2W

OFF-GRID BOLLARD LIGHT

PART #	COMPARES TO	LUMENS	CCT	DIMENSIONS	LISTINGS
SL-SBL-2W-27K-BK-G1	30W HALOGEN	266	2700K	8.0" x 30.0"	CE FC
SL-SBL-2W-40K-BK-G1			4000K		
OPERATING MODE					
DUSK TO DAWN					

3 YEAR WARRANTY | 8-9 HRS BATTERY CHARGE TIME | 32°F TO 149°F BATTERY CHARGING TEMP | UP TO 18 HRS BATTERY LIFE | 120° BEAM ANGLE | -13°F TO 140°F OPERATING TEMP | L70 100,000hrs RATED LIFE

SL-SPT-20W

OFF-GRID POST TOP LIGHT

PART #	COMPARES TO	LUMENS	CCT	DIMENSIONS	EPA	LISTINGS
SL-SPT-20W-30K-SF-G2	150W HID	2000	3000K	16.0" x 32.0"	2.2	CE FC
SL-SPT-20W-40K-SF-G2			4000K			
OPERATING MODES			SCAN FOR POLE OFFERINGS + ACCESSORIES			
DUSK TO DAWN | TIMER | MOTION SENSING						

3 YEAR WARRANTY | 7-8 HRS BATTERY CHARGE TIME | 32°F TO 149°F BATTERY CHARGING TEMP | UP TO 30 HRS BATTERY LIFE | 360° BEAM ANGLE | -4°F TO 149°F OPERATING TEMP | L70 100,000hrs RATED LIFE

THREE UNIQUE MODELS, PERFECT FOR PATHWAYS, PIERS AND MORE...

SL-CPT

OFF-GRID PATHWAY LIGHT

PART #	COMPARES TO	LUMENS	CCT	DIMENSIONS	EPA	LISTINGS
SL-CPT-25L-30K-BK-G1	150W	2500	3000K	21.3" x 13.4"	1.0 SF	CE FC
SL-CPT-25L-40K-BK-G1			4000K			
OPERATING MODES			SCAN FOR POLE OFFERINGS + ACCESSORIES			
CONSTANT BRIGHTNESS | TIMER | MOTION SENSING						

3 YEAR WARRANTY | 7-8 HRS BATTERY CHARGE TIME | 32°F TO 122°F BATTERY CHARGING TEMP | UP TO 30 HRS BATTERY LIFE* | 160° BEAM ANGLE | -4°F TO 122°F OPERATING TEMP | L70 50,000hrs RATED LIFE

* ON 2HR + SENSOR MODE.

FLOOD + DISPLAY + MULTIFUNCTIONAL LIGHTS

...ADJUSTABLE – LIGHT EXACTLY WHERE YOU NEED IT

SL-SFL-20W

SL-SDL-20W

USE LIGHT ENGINE AS A POWER BANK...

SL-SMFL-10W

OFF-GRID FLOOD LIGHT

PART #	COMPARES TO	LUMENS	CCT	DIMENSIONS	ADJ HEIGHT	LISTINGS
SL-SFL-20W-40K-BK-G2	150W HID	2000	4000K	26.0" x 11.0" (PANEL w/ LIGHT)	16" TO 21"	CE FC

OPERATING MODE

CONSTANT BRIGHTNESS | TIMER

3 YEAR WARRANTY | 8-9 HRS BATTERY CHARGE TIME | 32°F TO 115°F BATTERY CHARGING TEMP | UP TO 24 HRS BATTERY LIFE | 120° BEAM ANGLE | -4°F TO 140°F OPERATING TEMP | L70 50,000hrs RATED LIFE

OFF-GRID DISPLAY LIGHT

PART #	COMPARES TO	LUMENS	CCT	DIMENSIONS	LISTINGS
SL-SDL-2FT-40K-BK-G2	70W HID	750	4000K	23.6" x 4.3" x 4.3"	CE FC
SL-SDL-4FT-40K-BK-G2	150W HID	2000	4000K	47.2" x 4.3" x 4.3"	

ACCESSORIES		OPERATING MODES
RP-SDL-BK-LB	7" CLAMP MOUNT BRKT (2 PK)	CONSTANT BRIGHTNESS | TIMER

SURFACE MOUNT BRACKET INCLUDED

3 YEAR WARRANTY | 8-9 HRS BATTERY CHARGE TIME | 32°F TO 113°F BATTERY CHARGING TEMP | UP TO 24 HRS BATTERY LIFE | 120° BEAM ANGLE | -4°F TO 140°F OPERATING TEMP | L70 50,000hrs RATED LIFE

OFF-GRID MULTIFUNCTIONAL FLOOD LIGHT

PART #	COMPARES TO	LUMENS	CCT	DIMENSIONS	LISTINGS
SL-SMFL-10W-40K-BK-G1	70W HID	1100	4000K	9.1" x 6.5" (LIGHT) 13.6" x 9.3" (PANEL)	CE FC

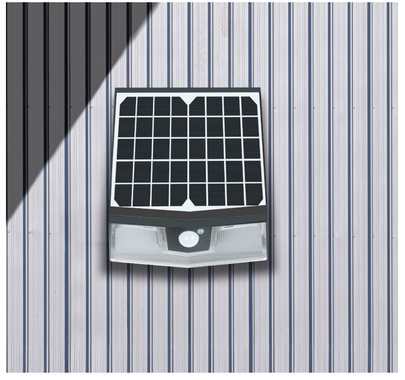
OPERATING MODES

CONSTANT BRIGHTNESS | TIMER | MOTION SENSING

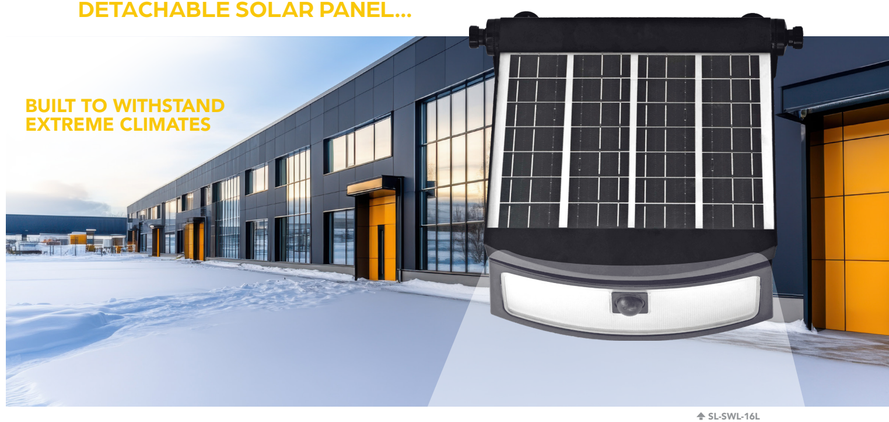
3 YEAR WARRANTY | 8-9 HRS BATTERY CHARGE TIME | 32°F TO 140°F BATTERY CHARGING TEMP | UP TO 24 HRS BATTERY LIFE | 90° BEAM ANGLE | -4°F TO 140°F OPERATING TEMP | L70 50,000hrs RATED LIFE

...ALL-IN-ONE DESIGN

MAKE IT MAGNETIC



DETACHABLE SOLAR PANEL...



SL-SWL-15W

SL-SWL-16L

OFF-GRID WALL PACK

PART #	COMPARES TO	LUMENS	CCT	DIMENSIONS	LISTINGS
SL-SWL-15W-40K-BK-G2 SL-SWL-15W-40K-BK-G2-M	100W HID	1500	4000K	10.0" x 12.0"x 5.0"	CE FC

OPERATING MODES

DUSK TO DAWN | TIMER | MOTION SENSING

3 YEAR WARRANTY | 7 HRS BATTERY CHARGE TIME | 32°F TO 149°F BATTERY CHARGING TEMP | UP TO 50 HRS BATTERY LIFE | 100° BEAM ANGLE | 5°F TO 113°F OPERATING TEMP | L70 35,000hrs RATED LIFE

EACH MAGNET HOLDS UP TO 35 LBS. FOR A TOTAL PULL STRENGTH OF 140 LBS.

MAGNETIC MOUNTING

OFF-GRID FLEXCOLOR WALL PACK

PART #	COMPARES TO	LUMENS	CCT	DIMENSIONS	LISTINGS
SL-SWL-16L-FC-BK-G3 SL-SWL-16L-FC-BK-G3-M	100W HID	1600	FLEXCOLOR 3000K/4000K/5000K	13.0" X 12.0" X 5.0"	CE FC

OPERATING MODES

CONSTANT BRIGHTNESS | MOTION SENSING

DETACHABLE SOLAR PANEL

3 YEAR WARRANTY | 7 HRS BATTERY CHARGE TIME | -4°F TO 140°F BATTERY CHARGING TEMP | UP TO 25 HRS BATTERY LIFE | 120° BEAM ANGLE | -40°F TO 140°F OPERATING TEMP | L70 50,000hrs RATED LIFE

MAGNETIC MOUNTING

R40 / R48

NON-NETWORKED RFID CHARGING*

UP TO 48A CHARGING POWER

S48

NON-NETWORKED PLUG + CHARGE

UP TO 48A CHARGING POWER

P48 / P80

NETWORKED SMART CHARGING

UP TO 48A CHARGING POWER

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

P80d

DUAL PORT SMART CHARGING

UP TO 80A CHARGING POWER

POWERED BY AUTEL

D-SERIES

DC COMPACT CHARGER / 40kW

PROVIDES UP TO 80 MILES OF RANGE IN 30 MINUTES

C-SERIES

DC FAST CHARGER 60kW–240kW

PROVIDES UP TO 125 MILES OF RANGE IN 10 MINUTES

F-SERIES

DC HiPOWER CHARGER 480KW–640kW

PROVIDES UP TO 250 MILES OF RANGE IN 10 MINUTES

POWERED BY AUTEL

* 5 RFID CARDS INCLUDED.

LEVEL 2, NON-NETWORKED CHARGING

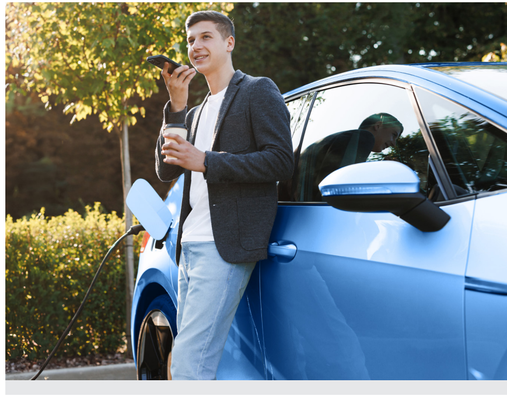
INSTALL ON A PEDESTAL OR WALL MOUNT...

3 YEAR WARRANTY* | 200-240V AC

11.5 kW	9.6 kW	11.5 kW
S48 MAX OUTPUT	R40 MAX OUTPUT	R48 MAX OUTPUT

SCAN FOR MORE INFO ON PEDESTALS + MOUNTING OPTIONS

NO NETWORK NEEDED – SIMPLY PLUG + CHARGE



PART #	CHRG 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 EVC-L2-R40-25	UP TO 40A	SAE J1772	RFID	N/A	N/A	9.8" x 14.2" x 3.9"	
R48 | ALL-IN-ONE KIT (INCLUDES CHARGER W/ 18 FT OR 25 FT, 8AWG, 48A CABLE)							
EVC-L2-R48-18 EVC-L2-R48-25	UP TO 48A	SAE J1772	RFID	N/A	N/A	9.8" x 14.2" x 3.9"	

R40 / R48 | IN THE BOX

18 FT (R40-18/R48-18) OR 25 FT (R40-25/R48-25) OUTPUT CORD W/ SAE J1772 CONNECTOR

CARD 5 RFID CARDS

MOUNTING HARDWARE + INSTRUCTIONS

PART #	CHRG 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 EVC-L2-S48-25	UP TO 48A	SAE J1772	N/A	N/A	N/A	8" x 9.2" x 4"	

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

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

* 5 YEAR EXTENDED WARRANTY AVAILABLE. CONTACT SALES REPRESENTATIVE

ampUp PRO INCLUDED

LEVEL 2, NETWORKED SMART CHARGING

PERFECT FOR
MULTI-UNIT HOUSING,
OR RETAIL PROPERTIES...

3 YEAR* WARRANTY | 200-240V AC

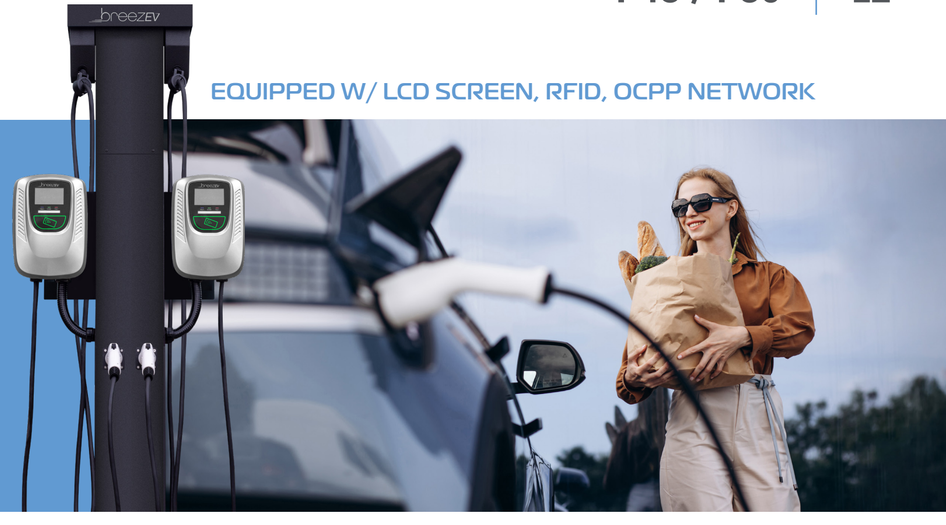
NETWORK CONNECTIVITY | 11.2 kW P48 MAX OUTPUT | 19.2 kW P80 MAX OUTPUT

PART #	CHRG AMPS	CONNECTOR	CABLE LENGTH	NETWORK	USER INTERFACE	OCPP SOFTWARE	UNIT DIMENSIONS	LISTINGS
P48 | ALL-IN-ONE KITS (INCLUDES CHARGER W/ 48A CABLE SET)								
EVC-L2-48A-L1-1-4G-D	UP TO 48A	SAE J1772	18FT	ETHERNET/RFID/4G	LCD DISPLAY	1YR AMPUP PRO	9.8" x 13.8" x 5.1"	
EVC-L2-48A-L1-1-4G-D-25			25FT					
P80 | ALL-IN-ONE KIT (INCLUDES CHARGER W/ 80A CABLE SET)								
EVC-L2-P80-18-AP1	UP TO 80A	SAE J1772	18FT	ETHERNET/RFID/4G	LCD DISPLAY	1YR AMPUP PRO	9.8" x 13.8" x 5.1"	

EQUIPPED W/ LCD SCREEN, RFID, OCPP NETWORK

INSTALL ON A
PEDESTAL OR
WALL MOUNT...

SCAN FOR MORE
INFO ON PEDESTALS +
MOUNTING OPTIONS



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 BASE	CHARGING STATION FOUNDATION	EVC-L2-ACC-HAD	HOOK/HOLSTER FOR WALL MOUNTING

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

NETWORK CONNECTIVITY * 5 YEAR EXTENDED WARRANTY AVAILABLE. CONTACT SALES REPRESENTATIVE

POWERED BY AUTEL

P80D | L2

LEVEL 2, NETWORKED SMART CHARGING

8-INCH HD ADVERTISING SCREEN...

UNIT W/ PEDESTAL MOUNT SHOWN...

EQUIPPED W/ LCD SCREEN, RFID, OCPP NETWORK

PART #	MODEL #	DESCRIPTION
	P80D	
BEV-L2-P80D-18-CM-P	MU38FP5C	DUAL 80A CHARGER, 18 FT 80A CABLE SET, 4G CELLULAR, POS, PEDESTAL MOUNT, CABLE MANAGMENT
BEV-L2-P80D-18	UF38C001	DUAL 80A CHARGER, 18 FT 80A CABLE SET, 4G CELLULAR, WALL-MOUNT
BEV-L2-P80D-25-CM-P	MU38FP7C	DUAL 80A CHARGER, 25 FT 80A CABLE SET, 4G CELLULAR, POS, PEDESTAL MOUNT, CABLE MANAGMENT
BEV-L2-P80D-25	UF38L001	DUAL 80A CHARGER, 25 FT 80A CABLE SET, 4G CELLULAR, WALL-MOUNT

PART #	MODEL #	DESCRIPTION
	ACCESSORIES	
BEV-L2-P80D-PP	FPP	P80 PEDESTAL POST
BEV-L2-P80D-CM6	CMSB2	D80P-18 6 FT CABLE MANAGEMENT SYSTEM
BEV-L2-P80D-CM9	CMSA2	D80P-25 9 FT CABLE MANAGEMENT SYSTEM
BEV-L2-P80D-POS	POSA	D80P POS TERMINAL

LEVEL 3, NETWORKED SMART CHARGING

...INSTALL ON A PEDESTAL
OR MOVABLE TROLLEY

...FOR PEOPLE & BUSINESSES WHERE
TIME IS THE MOST VALUED ASSET

...PERFECT FOR HIGHWAY REST-STOPS,
GAS STATIONS AND FLEET MANAGEMENT

PART #	MODEL #	DESCRIPTION
C-SERIES DC COMPACT CHARGER		
BEV-L3-C40-25-PM	DC40APN25	DUAL 40KW COMPACT DCFC 25 FT PEDESTAL MOUNT CABLE/CCS1
BEV-L3-C40-25-PPM	DC40APC25	DUAL 40KW COMPACT DCFC 25 FT PEDESTAL MOUNT CABLE/CCS1 W/ POS
BEV-L3-C40-25-T	DC40ATN25	DUAL 40KW COMPACT DCFC 25 FT TROLLEY CABLE/CCS1

PART #	MODEL #	DESCRIPTION
D-SERIES DC FAST CHARGER		
BEV-L3-D60	UF060A3001	60KW UL DUAL PORT DCFC
BEV-L3-D120	UF120A3001	120KW UL DUAL PORT DCFC
BEV-L3-D180L	UF180A4001	180KW UL DUAL PORT DCFC
BEV-L3-D240L	UF240A4001	240KW UL DUAL PORT DCFC

PART #	MODEL #	DESCRIPTION
F-SERIES DC HI-POWER CHARGER		
BEV-L3-F480-2B	US480A2L0	480KW DCFC, 2 DISPENSERS 4 PORTS: BOOST 16 FT CABLE/CCS1 CABLE MANAGEMENT
BEV-L3-F480-2LC	US480A0L2	480KW DCFC, 2 DISPENSERS 4 PORTS: LIQUID COOLED 16 FT CABLE/CCS1 CABLE MANAGEMENT
BEV-L3-F640-2B	US640A2L0	640KW DCFC, 2 DISPENSERS 4 PORTS: BOOST 16 FT CABLE/CCS1 CABLE MANAGEMENT
BEV-L3-F640-2LC	US640A0LC2	640KW DCFC, 2 DISPENSERS 4 PORTS: LIQUID COOLED 16 FT CABLE/CCS1 CABLE MANAGEMENT

- INCLUDES...
  2 POWER DISPENSERS
  AND A NONDESCRIPT
  POWER CABINET.

Light Efficient Design

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