



POWER SPECIFICATIONS (EACH CHARGING UNIT)	
INPUT POWER	208–240VAC, 30A, SINGLE PHASE, 60HZ
INPUT POWER CONNECTION	LINE 1, LINE 2, AND GROUND
FEEDER CIRCUIT BREAKER	2–POLE, 40A, NON–GFCI TYPE
OUTPUT POWER	208–240VAC, 30A

PHYSICAL SPECIFICATIONS		
ENCLOSURE TYPE	TYPE 3R	
ENCLOSURE DIMENSIONS	SEE DIMENSIONS ON PAGE 5	
ENCLOSURE MOUNTING	PEDESTAL	
CABLE TYPE	SAE J1772	
CABLE LENGTH	18 FT (5.5M)	
CABLE MANAGEMENT	NON–RETRACTABLE, INTEGRAL WITH THE ENCLOSURE	
UNIT OPTIONS / SHIPPING WEIGHTS	DUAL NETWORKED UNIT (GATEWAY)	115 LBS
	DUAL NETWORKED UNIT (NON–GATEWAY)	(52 KG)

USER INTERFACE	
CHARGING INSTRUCTIONS AND STATUS	BACKLIT LCD COLOR DISPLAY
ERROR MESSAGE	BACKLIT LCD COLOR DISPLAY
SYSTEM DETECTED FAULT	RED INDICATOR LIGHT(S) ON FRONT PANEL

AUTHENTICATION	
OPTION 1	CHARGEPOINT CARD
OPTION 2	CONTACTLESS CREDIT CARD
PROGRAMMING	CHARGEPOINT CELLULAR NETWORK SYSTEM

PROTECTION	
GROUND FAULT PROTECTION	INTEGRAL, CCID 20mA, AUTO RESET
GROUND FAULT PROTECTION SYSTEM TEST	AUTOMATIC TEST AT THE BEGINNING OF EACH CHARGE CYCLE

ENVIRONMENTAL	
OPERATING TEMPERATURE	–22°F TO 104°F (–30°C TO 40°C)
ELECTRO–STATIC DISCHARGE	15 KV OPEN AIR, 8 KV CONTACT
SURGE	6 KV
RADIATED IMMUNITY	20 V/M
CONDUCTED IMMUNITY	20 V
ELECTRICAL FAST TRANSIENT/BURST (EFTB)	2 KV
EMISSIONS	FCC CLASS B

STANDARDS COMPLIANCE	
NEC ARTICLE 625	
SAE J1772	
UL2594, UL2231–1 & UL2231–2, UL1998 & UL2251, UL991	
CSA 22.2	

CATALOG NUMBER	OUTPUT VOLTAGE SYSTEM	OUTPUT CURRENT	MOUNTING TYPE	NUMBER OF CONNECTORS	APPLICATION	AUTHENTICATION
EV230PDRACG	208–240VAC	30A	PEDESTAL	2	OUTDOOR	CHARGEPOINT CARD
EV230PDRACGC	208–240VAC	30A	PEDESTAL	2	OUTDOOR	CHARGEPOINT CARD
EV230PDRACNG	208–240VAC	30A	PEDESTAL	2	OUTDOOR	CHARGEPOINT CARD

DUAL DIMENSIONS: MILLIMETERS
INCHES

EVLINK DUAL PEDESTAL
30A OUTDOOR CHARGING STATION



DWG# EV230PDRACG
NO.