



POWER SPECIFICATIONS (EACH CHARGING UNIT)	
INPUT POWER CONNECTION	208-240VAC, 30A, SINGLE PHASE, 60HZ
FEEDEr CIRCUIT BREAKER	LINE 1, LINE 2, AND GROUND
OUTPUT POWER	2-POLE, 40A, NON-GFCI TYPE
	208-240VAC
PHYSICAL SPECIFICATIONS	
ENCLOSURE TYPE	TYPE 3R
ENCLOSURE MOUNTING	PEDESTAL
CABLE TYPE	SAE J1772
CABLE LENGTH	18 FT (5.5M)
CABLE MANAGEMENT	NON-RETRACTABLE, INTEGRAL WITH THE ENCLOSURE
UNIT OPTIONS	SINGLE UNIT (PEDESTAL-MOUNT)
USER INTERFACE	
POWER AVAILABLE	STATUS INDICATOR
CHARGING	BLINKING BLUE INDICATOR
SYSTEM DETECTED FAULT	RED STATUS INDICATOR
AUTHENTICATION	
TYPE	NON-NETWORKED RFID AUTHENTICATION CARD
PROGRAMMING	RADIO FREQUENCY REMOTE CONTROL
PROTECTION	
GROUND FAULT PROTECTION	INTEGRAL, CGID, 20mA, AUTO RESET
GROUND FAULT PROTECTION SYSTEM TEST	AUTOMATIC AT THE BEGINNING OF EACH CHARGE CYCLE
ENVIRONMENTAL	
OPERATING TEMPERATURE	-22F TO 131F (-30C TO 55C)
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, UL991, UL1998 AND UL2251	

DUAL DIMENSIONS: MILLIMETER
INCHES

CATALOG NUMBER	OUTPUT VOLTAGE SYSTEM	OUTPUT CURRENT	MOUNTING TYPE	CHARGING UNIT	APPLICATION	FEATURES
EV230PDRR	208-240VAC	30A	PEDESTAL	SINGLE	OUTDOOR	RFID (NON-NETWORKED)

EVLINK SINGLE PEDESTAL
30A OUTDOOR CHARGING STATION

DWG# EV230PSRR
NO.

