



**POWER SPECIFICATIONS (EACH CHARGING UNIT)**

INPUT POWER CONNECTION	208-240VAC, 30A, SINGLE PHASE, 60HZ
FEEDER CIRCUIT BREAKER	LINE 1, LINE 2, AND GROUND 2-POLE, 40A, NON-GFCI TYPE
OUTPUT POWER	208-240VAC

**PHYSICAL SPECIFICATIONS**

ENCLOSURE TYPE	TYPE 3R
ENCLOSURE MOUNTING	WALL
CABLE TYPE	SAE J1772
CABLE LENGTH	18 FT (5.5M)
CABLE MANAGEMENT	NON-RETRACTABLE, INTEGRAL WITH THE ENCLOSURE
UNIT OPTIONS	SINGLE UNIT (WALL-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, CCID 5MA, AUTO RESET
GROUND FAULT PROTECTION SYSTEM TEST	AUTOMATIC AT THE BEGINNING OF EACH CHARGE CYCLE

**ENVIRONMENTAL**

OPERATING TEMPERATURE	-22°F TO 131°F (-30°C TO 55°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, UL991, UL1998 AND UL2251	

DUAL DIMENSIONS: MILLIMETER  
INCHES

CATALOG NUMBER	OUTPUT VOLTAGE SYSTEM	OUTPUT CURRENT	MOUNTING TYPE	CHARGING UNIT	APPLICATION	FEATURES
EV230WSRR	208-240VAC	30A	WALL	SINGLE	OUTDOOR	RFID (NON-NETWORK)

EVLINK SINGLE WALL MOUNT  
30A OUTDOOR CHARGING STATION



DWG# EV230WSRR