



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, 30A PER SIDE

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	DUAL UNITS (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, CCID 20mA, 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: MILLIMETERS  
INCHES

CATALOG NUMBER	OUTPUT VOLTAGE SYSTEM	OUTPUT CURRENT	MOUNTING TYPE	CHARGING UNIT	APPLICATION	AUTHENTICATION
EV230PDR	208-240VAC	30A	PEDESTAL	DUAL	OUTDOOR	-

EVLINK DUAL PEDESTAL  
30A OUTDOOR CHARGING STATION

Schneider  
Electric

DWG# EV230PDR  
NO.