



| 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                     |

| 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, 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   |
| UL                   | 2594, 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 |
|----------------|-----------------------|----------------|---------------|---------------|-------------|----------------|
| EV230PSR       | 208-240VAC            | 30A            | PEDESTAL      | SINGLE        | OUTDOOR     | -              |

EVLINK SINGLE PEDESTAL  
30A OUTDOOR CHARGING STATION



DWG# EV230PSR  
NO.