**POWERS 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 J3R

**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**
- SINGLE NETWORKED UNIT (GATEWAY): 110 LBS
- SINGLE NETWORKED UNIT (NON–GATEWAY): 110.8 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, COD 20mA, AUTO RESET

**GROUND FAULT PROTECTION SYSTEM TEST**
AUTOMATIC TEST AT THE BEGINNING OF EACH CHARGE CYCLE

**ENVIRONMENTAL**

**OPERATING TEMPERATURE**
-32°F TO 104°F (−30°C TO 40°C)

**ELECTRO–STATIC DISCHARGE**
15 KV OPEN AIR, 8 KV CONTACT

**SURGE**
8 KV

**RAIDENED IMMUNITY**
20 V/M

**CONDUCTED IMMUNITY**
20 V

**ELECTRICAL FAST TRANSIENT/BURST (ETF/B)**
2 KV

**EMISSIONS**
FCC CLASS A

**STANDARDS COMPLIANCE**

**NEC ARTICLE 625**

**SAE J1772**

**UL2594, UL2231-2, UL1998 & UL2231, UL991**

**CSA 22.2**

---

**CATALOG NUMBER**
- **EV230PSRACG**
- **EV230PSRACG**
- **EV230PSRACG**

**OUTPUT VOLTAGE**
- 208–240VAC

**OUTPUT CURRENT**
- 30A

**OUTPUT MOUNTING**
- PEDESTAL

**NUMBER OF CONNECTORS**
- 1

**APPLICATION**
- OUTDOOR

**AUTHENTICATION**
- CHARGEPOINT CARD

---

**EVLINK DUAL PEDESTAL**

**30A OUTDOOR CHARGING STATION**

---

**DUAL DIMENSIONS:**

**MILLIMETERS**

**INCHES**

---

**MAY 2014**

---

**REF DWG:**

**EV230PSRACG**