**POWER SPECIFICATIONS (EACH CHARGING UNIT)**

- **INPUT POWER**: 208–240VAC, 30A, SINGLE PHASE, 60Hz
- **INPUT POWER CONNECTION**: L1, L2, AND GROUND
- **FEEDER CIRCUIT BREAKER**: 2–POLE, 40A, NON–GFCI TYPE
- **OUTPUT POWER**: 208–240VAC, 30A

**PHYSICAL SPECIFICATIONS**

- **ENCLOSURE TYPE**: TYPE 3R
- **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**

- DUAL NETWORKED UNIT (GATEWAY) 115 LBS
- DUAL NETWORKED UNIT (NON–GATEWAY) 52 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**: -22°F TO 104°F (-30°C TO 40°C)
- **ELECTRO–STATIC DISCHARGE**: 15 KV OPEN AIR, 8 KV CONTACT
- **SURGE**: 8 KV
- **RADIATED IMMUNITY**: 20 V/M
- **CONDUCTED IMMUNITY**: 20 V
- **ELECTRICAL FAST TRANSIENT/BURST (ET/B)**: 2 KV
- **EMISSIONS**: FCC CLASS B

**STANDARDS COMPLIANCE**

- **NEC ARTICLE**: 625
- **SAE J1772**: UL2594, UL22J1 & UL22J1, UL1990 & UL2251, UL991
- **CSA**: 22.2

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**Catalog Number**

- **EV230PDRCG**
- **EV230PDRCGC**
- **EV230PDRCNG**

**Dimensions**

- MILLIMETERS: 1101 [43.36]
- INCHES: 43 [17]

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**Evlink Dual Pedestal**

30A Outdoor Charging Station

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**Schneider Electric**

- **Dwg No.**: EV230PDRCG
- **Ref Dwg**: EV230PDRCG

**MAY 2014**