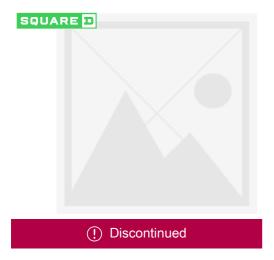
Product data sheet

Specifications



EVlink Level 2 Pedestal-Mounted Dual 7.2kW RFID Exterior Charging Station

EV230PDRR

1 To be discontinued on: 31 December 2023

① To be end-of-service on: 31 December 2023

EV230PDRR has not been replaced. Please contact your customer care center for more information.

Main

| Range | EVlink |
|---------------------------|------------------|
| Product or component type | Charging station |
| Device application | Commercial |
| Type of installation | Outdoor |
| Mounting mode | Pedestal mount |

Complementary

| Complementary | |
|---------------------------|--|
| NEMA degree of protection | NEMA 3R |
| Material | Enclosure metallic, white Pedestal metallic, black |
| [Us] rated supply voltage | 208240 V AC 60 Hz, single phase |
| Maximum supply current | 30 A |
| Poles description | 2P power circuit |
| Nominal output power | 7.2 W 30 A 208240 V |
| Level or class | Level 2 |
| Output type | Sides of enclosure 2 black charging cable 18.04 ft (5.5 m) non retractable |
| Connector type | SAE J1772 |
| Protection type | Ground fault protection CCID20 automatic test at the beginning of each charge cycle) Automatic restart after ground fault or main power loss |
| Access control system | RFID authentification card |
| Local signalling | Charge 2 blue indicator light blinking Device fault 2 red indicator light Power ON 2 green indicator light |
| Height | 56.44 in (1433.5 mm) |
| Width | 12.99 in (330 mm) |
| Depth | 6.69 in (170 mm) |
| Net weight | 105.82 lb(US) (48 kg) |
| | |

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Environment

| Ambient air temperature for operation | -22131 °F (-3055 °C) |
|---------------------------------------|--|
| Electromagnetic compatibility | Electrostatic discharge 15 kV open air Electrostatic discharge 8 kV contact Surge immunity test 6 kV Immunity to radiated fields 20 V/m Immunity to conducted disturbances 20 V Electrical fast transient/burst immunity test 2 kV |
| Standards | UL 2594 CSA C22.2 |
| Product certifications | FCC part 15 class B |

Packing Units

| _ | |
|------------------------------|---------------------------|
| Unit Type of Package 1 | PCE |
| Number of Units in Package 1 | 1 |
| Package 1 Weight | 106.00 lb(US) (48.081 kg) |
| Package 1 Height | 12.01 in (30.5 cm) |
| Package 1 width | 30.98 in (78.7 cm) |
| Package 1 Length | 60.98 in (154.9 cm) |
| | · · |

Offer Sustainability

| EU RoHS Directive | Not applicable, out of EU RoHS legal scope |
|--------------------------|--|
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