# Product data sheet Characteristics

# EV230PSR

EVlink Level 2 Pedestal-Mounted 7.2kW Exterior Charging Station





#### Main

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

#### 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 1 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	
Local signalling	Charge 1 blue indicator light blinking Device fault 1 red indicator light Power ON 1 green indicator light	
Height	56.44 in (1433.5 mm)	
Width	12.99 in (330 mm)	
Depth	6.69 in (170 mm)	
Net weight	92.59 lb(US) (42 kg)	

#### 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	CSA C22.2 UL 2594
Product certifications	FCC part 15 class B

### Packing Units

Package 1 Weight	89.00 lb(US) (40.370 kg)	
Package 1 Height	1.04 ft (0.318 m)	
Package 1 width	2.58 ft (0.787 m)	
Package 1 Length	4.96 ft (1.511 m)	

## Offer Sustainability

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