Product data sheet Characteristics

EV230WSR

EVlink Level 2 Wall-Mounted 7.2kW Exterior Charging Station

Main	
Range	EVlink
Product or component type	Charging station
Device application	Residential Commercial
Type of installation	Indoor/outdoor
Mounting mode	Wall mount

Complementary

NEMA degree of protection	NEMA 3R	
Material	Enclosure metallic, white	
[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	
Level or class	Level 2	
Output type	Bottom 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	20.51 in (521 mm)	
Width	13.11 in (333 mm)	
Depth	7.13 in (181 mm)	
Net weight	37.48 lb(US) (17 kg)	

Environment

-22131 °F (-3055 °C)	
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	
UL 2594 CSA C22.2	
FCC part 15 class B	
	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 UL 2594 CSA C22.2

Ordering and shipping details

Category	21003-EV CHARGING STATION BUILDING
Discount Schedule	DE10
GTIN	00785901695387
Returnability	Yes
Country of origin	US

Offer Sustainability

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

Contractual warranty

Marranti	10 months
Warranty	18 months