Product data sheet Characteristics

EV230WSRR

EVlink Level 2 Wall-Mounted 7.2kW RFID Exterior Charging Station

EVlink
Charging station
Commercial Residential
Indoor/outdoor
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
Access control system	RFID authentification card
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

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	

Ordering and shipping details

Category	21003-EV CHARGING STATION BUILDING
Discount Schedule	DE10
GTIN	00785901854852
Returnability	Yes
Country of origin	US

Offer Sustainability

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

Warranty	18 months