

# Product data sheet

Specifications

SQUARE D



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

EV230WSRR

**!** To be discontinued on: 31 December 2023

**!** Discontinued

### Main

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

### Complementary

NEMA degree of protection	NEMA 3R
Material	Enclosure metallic, white
[Us] rated supply voltage	208...240 V AC 60 Hz, single phase
Maximum supply current	30 A
Poles description	2P power circuit
Nominal output power	7.2 W 30 A 208...240 V
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 authentication 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	-22...131 °F (-30...55 °C)
---------------------------------------	----------------------------

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

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

Unit Type of Package 1	Db
Number of Units in Package 1	1
Package 1 Height	10.20 in (25.908 cm)
Package 1 Width	23.40 in (59.436 cm)
Package 1 Length	32.50 in (82.55 cm)
Package 1 Weight	40.00 lb(US) (18.144 kg)

Offer Sustainability

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

Recommended replacement(s)