

EV230PSR

EVlink Level 2 Pedestal-Mounted 7.2kW Exterior Charging Station

Main

Range	EVlink
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	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
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	-22...131 °F (-30...55 °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

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Ordering and shipping details

Category	21003-EV CHARGING STATION BUILDING
Discount Schedule	DE10
GTIN	00785901955191
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
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