Product datasheet

Specifications

Green Premium™

EVlink PARKING Wall Mounted 22KW 2xT2 With Shutter EV CHARGING STATION

EVW2S22P44

⚠ Discontinued on: 31 Jan 2024

⚠ Discontinued

Main

Range	EVlink
Product Name	EVlink parking
Product Or Component Type	Charging station
Device Short Name	EVW2
Poles Description	3P + N for power circuit 1P + N for control circuit
Mounting Mode	Wall-mounted
Offer Type	Standard
Rated Supply Voltage	230 V AC 50/60 Hz control circuit 380...415 V AC 50/60 Hz power circuit
Earthing System	IT TN TT
Socket-Outlet Number	2
Socket-Outlet Type	Right: T2 with shutter / silver plated contacts Left: T2 with shutter / silver plated contacts
Maximum Supply Current	32 A for T2 with shutter
Max Power	22 kW for T2 with shutter

Complementary

Control Type	2 red push-button, function: stop 2 green illuminated push-button, function: start/unlock flap
Local Signalling	On charge: 2 LED (green) (flashing) on side Available: 2 LED (green) on front Reserved: 2 LED (orange) on front Not operational: 2 LED (red) on front
Communication Port Protocol	OCPP 1.6
Configuration /Architecture	Clustered architecture Standalone
Operation And Maintenance	Load management Postponed charge Diagnosis capabilities User privilege configuration Charge detail records Circuit breaker status
Web Server	Embedded
Ethernet Service	Configuration via web server

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

Standards	IEC 61851-1 IEC 61851-22
Product Certifications	EV Ready CE CB ZE Ready
Height	620 mm
Width	413 mm
Depth	256 mm
Net Weight	33 kg
Colour	Front: white (RAL 9003) Side: grey (RAL 7016)

Environment

Ip Degree Of Protection	IP54 off load conforming to IEC 61851-1 IP54 on load conforming to IEC 61851-1
Ik Degree Of Protection	IK10 charging station conforming to IEC 61851-22 IK10 socket-outlet conforming to IEC 61851-22
Ambient Air Temperature For Operation	-30…50 °C conforming to IEC 61851-22
Ambient Air Temperature For Storage	-40…80 °C
Operating Altitude	0...2000 m conforming to IEC 61851-22
Relative Humidity	0…95 %

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	58.000 cm
Package 1 Width	58.500 cm
Package 1 Length	79.000 cm
Package 1 Weight	33.000 kg

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Sustainability ![Green Premium](Green Premium™)

Green Premium™ label is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO_2 products.

Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

Learn more about Green Premium ›

Guide to assess a product's sustainability ›

Transparency   RoHS/REACh

Well-being performance

✅ Mercury Free

✅ Rohs Exemption Information   Yes

Certifications & Standards

Reach Regulation	REACh Declaration
Eu Rohs Directive	Compliant with Exemptions
China Rohs Regulation	China RoHS declaration Product out of China RoHS scope. Substance declaration for your information
Environmental Disclosure	Product Environmental Profile
Circularity Profile	End of Life Information