Product datasheet

Specifications

Sreen Premium™



EVlink PARKING Floor Standing 22KW 2xT2 with Shutter EV CHARGING STATION

EVF2S22P44

(!) To be discontinued on: 30 Dec 2023

(!) To be end-of-service on: 31 Dec 2025

Main

Range	EVlink
Product Name	EVlink parking
Product Or Component Type	Charging station
Device Short Name	EVF2
Poles Description	3P + N for power circuit 1P + N for control circuit
Mounting Mode	Floor-standing
Offer Type	Standard
Rated Supply Voltage	230 V AC 50/60 Hz control circuit 380415 V AC 50/60 Hz power circuit
Earthing System	TT TN IT
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	Standalone Clustered architecture
Operation And Maintenance	Load management Circuit breaker status Diagnosis capabilities Charge detail records Postponed charge User privilege configuration
Web Server	Embedded

Ethernet Service	Configuration via web server
Standards	IEC 61851-22 IEC 61851-1
Product Certifications	EV Ready CE ZE Ready CB
Height	1146 mm
Width	413 mm
Depth	220 mm
Net Weight	50 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	-3050 °C conforming to IEC 61851-22	
Ambient Air Temperature For Storage	-4080 °C	
Operating Altitude	02000 m conforming to IEC 61851-22	
Relative Humidity	095 %	

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	38.0 cm
Package 1 Width	45.0 cm
Package 1 Length	128.0 cm
Package 1 Weight	58.0 kg

Sustainability Screen Premium

Green PremiumTM label is Schneider Electric's commitment to delivering products with best-inclass environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO₂ 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