Product datasheet

Specifications

Green Premium™

Discontinued

EVlink PARKING Floor Standing 22KW 1xT2 with Shutter RFID EV CHARGING STATION

EVF2S22P04R

Discontinued on: 31 Dec 2023

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 380...415 V AC 50/60 Hz power circuit
Earthing System	IT TT TN
Socket-Outlet Number	1
Socket-Outlet Type	Right: T2 with shutter / silver plated contacts
Maximum Supply Current	32 A for T2 with shutter
Max Power	22 kW for T2 with shutter
Access Control System	Badge RFID conforming to ISO/IEC 14443 A and B Badge RFID conforming to ISO/IEC 15693 Badge RFID conforming to ISO 14443-4 A

Complementary

Control Type	1 red push-button, function: stop 1 green illuminated push-button, function: start/unlock flap
Local Signalling	On charge: 1 LED (green) (flashing) on side Available: 1 LED (green) on front Reserved: 1 LED (orange) on front Not operational: 1 LED (red) on front
Communication Port Protocol	OCPP 1.6
Configuration /Architecture	Standalone Clustered architecture
Operation And Maintenance	User privilege configuration Circuit breaker status Charge detail records Diagnosis capabilities Postponed charge Load management
Web Server	Embedded

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

Ethernet Service	Configuration via web server
Standards	IEC 61851-22 IEC 61851-1
Product Certifications	ZE Ready CE CB EV Ready
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	-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	76.000 cm
Package 1 Width	80.500 cm
Package 1 Length	121.000 cm
Package 1 Weight	70.000 kg

Sustainability

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