

Product data sheet

Specifications



EVlink PARKING Floor Standing 7KW 1xT2 with Shutter-TE RFID EV CHARGING STATION

EVF2S7P4ER

! Discontinued - Service only

! Discontinued on: Dec 31, 2023

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

Main

Range	EVlink
Product Name	EVlink parking
Product Or Component Type	Charging station
Device Short Name	EVF2
Poles Description	1P + N for control circuit 1P + N for power circuit
Mounting Mode	Floor-standing
Offer Type	Standard
Rated Supply Voltage	230 V AC 50/60 Hz power circuit 220...240 V AC 50/60 Hz control circuit
Earthing System	TN IT TT
Socket-Outlet Number	2
Socket-Outlet Type	Left: T2 with shutter / silver plated contacts Right: TE / silver plated contacts
Maximum Supply Current	32 A for T2 with shutter 10 A for TE
Max Power	7 kW for T2 with shutter 2.3 kW for TE
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	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

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

Operation And Maintenance	Diagnosis capabilities User privilege configuration Load management Charge detail records Circuit breaker status Postponed charge
Web Server	Embedded
Ethernet Service	Configuration via web server
Standards	IEC 61851-22 IEC 61851-1
Product Certifications	ZE Ready EV Ready CB CE
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: T2 with shutter conforming to IEC 61851-22 IK08 socket-outlet: TE
Ambient Air Temperature For Operation	-30...40 °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	38.0 cm
Package 1 Width	45.0 cm
Package 1 Length	130.0 cm
Package 1 Weight	58.0 kg

Sustainability

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

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[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