

Product datasheet

Specifications



EVlink PARKING Floor Standing 7KW 2xT2 with Shutter RFID EV CHARGING STATION

EVF2S7P44R

⚠ Discontinued on: 31 Dec 2023

⚠ Discontinued

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	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	7 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	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	User privilege configuration Diagnosis capabilities Load management Charge detail records Postponed charge Circuit breaker status

Web server	Embedded
Ethernet service	Configuration via web server
Standards	IEC 61851-1 IEC 61851-22
Product certifications	CB CE EV Ready ZE 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	38.0 cm
Package 1 Width	45.0 cm
Package 1 Length	128.0 cm
Package 1 Weight	58.0 kg

Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing "Use Better, Use Longer, Use Again" campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)

Environmental footprint

Carbon footprint (kg.eq.CO2 per CR, Total Life cycle) 1133

Environmental Disclosure [Product Environmental Profile](#)

Use Better

Materials and Substances

[EU RoHS Directive](#) Compliant with Exemptions

Use Again

Repack and remanufacture

Circularity Profile [End of Life Information](#)