

# EVF2S22P44R

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



### 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	TT IT TN
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
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	Postponed charge Load management User privilege configuration Diagnosis capabilities Charge detail records Circuit breaker status
Web server	Embedded
Ethernet service	Configuration via web server
Standards	IEC 61851-22 IEC 61851-1
Product certifications	CE[RETURN]CB[RETURN]ZE Ready[RETURN]EV Ready
Height	1146 mm
Width	413 mm
Depth	220 mm
Net weight	50 kg
Colour	Front: white (RAL 9003) Side: grey (RAL 7016)

The information provided in this documentation contains general descriptions and/or technical characteristics of the products contained herein. 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. It is the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof. Neither Schneider Electric Industries SAS nor any of its affiliates or subsidiaries shall be responsible or liable for misuse of the information contained herein.

## 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

## Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	 <a href="#">REACH Declaration</a>
EU RoHS Directive	Compliant with Exemptions
Mercury free	Yes
China RoHS Regulation	 <a href="#">China RoHS Declaration</a>
RoHS exemption information	 <a href="#">Yes</a>
Environmental Disclosure	 <a href="#">Product Environmental Profile</a>
Circularity Profile	 <a href="#">End Of Life Information</a>