

# Product datasheet

Specifications



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

EVF2S7P04R

❗ 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	TT TN IT
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	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	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	Postponed charge Charge detail records User privilege configuration Load management Diagnosis capabilities Circuit breaker status
Web server	Embedded

<b>Ethernet service</b>	Configuration via web server
<b>Standards</b>	IEC 61851-1 IEC 61851-22
<b>Product certifications</b>	CB ZE Ready EV Ready CE
<b>Height</b>	1146 mm
<b>Width</b>	413 mm
<b>Depth</b>	220 mm
<b>Net weight</b>	50 kg
<b>Colour</b>	Front: white (RAL 9003) Side: grey (RAL 7016)

## Environment

<b>IP degree of protection</b>	IP54 off load conforming to IEC 61851-1 IP54 on load conforming to IEC 61851-1
<b>IK degree of protection</b>	IK10 charging station conforming to IEC 61851-22 IK10 socket-outlet conforming to IEC 61851-22
<b>Ambient air temperature for operation</b>	-30...50 °C conforming to IEC 61851-22
<b>Ambient air temperature for storage</b>	-40...80 °C
<b>Operating altitude</b>	0...2000 m conforming to IEC 61851-22
<b>Relative humidity</b>	0...95 %

## Packing Units

<b>Unit Type of Package 1</b>	PCE
<b>Number of Units in Package 1</b>	1
<b>Package 1 Height</b>	38 cm
<b>Package 1 Width</b>	45 cm
<b>Package 1 Length</b>	128 cm
<b>Package 1 Weight</b>	40.5 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) **932**

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](#)