

# Product datasheet

Specifications



## EVlink PARKING Wall Mounted 22KW 1xT2 With Shutter RFID EV CHARGING STATION

EVW2S22P04R

! To be discontinued on: 30 Dec 2023

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

! To be discontinued

### Main

Range	EVlink
Product Name	EVlink parking
Product Or Component Type	Charging station
Device Short Name	EVW2
Poles Description	3P + N for power circuit 1P + N for control circuit
Mounting Mode	Wall-mounted
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	TN IT TT
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	Charge detail records Circuit breaker status Load management Postponed charge Diagnosis capabilities User privilege configuration

<b>Web Server</b>	Embedded
<b>Ethernet Service</b>	Configuration via web server
<b>Standards</b>	IEC 61851-22 IEC 61851-1
<b>Product Certifications</b>	CE ZE Ready EV Ready CB
<b>Height</b>	620 mm
<b>Width</b>	413 mm
<b>Depth</b>	256 mm
<b>Net Weight</b>	33 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>	50.0 cm
<b>Package 1 Width</b>	45.0 cm
<b>Package 1 Length</b>	68.0 cm
<b>Package 1 Weight</b>	33.0 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<sub>2</sub> products.

**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](#)