

Product datasheet

Specifications



Charging station, Schneider Charge, 1P+N/3P+N, 1xT2S, 7.4/11/22kW, 16/32A

EVH5A22N2S

Main

Range	Schneider Charge
Product Name	Schneider Charge
Product Or Component Type	Charging station
Poles Description	1P + N 3P + N
Mounting Mode	Wall-mounted
Max Power	7.4 kW 32 A 11 kW 16 A 22 kW 32 A
Number Of Charge Point	1
Connection To The Vehicle	Socket-outlet T2 with shutter front face

Complementary

Rated Supply Voltage	230...240 V AC 50...60 Hz +/- 10 % 400 V AC 50...60 Hz +/- 10 %
Earthing System	IT 230 TT TN-S
Number Of Inputs	1
Input Type	Dry contact for dynamic energy management
Local Signalling	Red, green and blue 1 LED, function: status indication
Protection Type	Earth-leakage protection
Height	352 mm
Width	244 mm
Depth	117 mm
Net Weight	3.2 kg
Colour	White/green
Standards	EN 61851 IEC 61851-1 EN 61000-6-1 EN 61000-6-3
Communication Network Type	Wi-Fi Wireless Ethernet
Communication Port Protocol	OCPP 1.6, for connection to the Schneider Electric Wiser app

Environment

Ip Degree Of Protection	IP55 conforming to EN/IEC 60529
Ik Degree Of Protection	IK10
Ambient Air Temperature For Operation	-30...45 °C
Ambient Air Temperature For Storage	-40...85 °C
Relative Humidity	5...95 %
Operating Altitude	0...2000 m

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	22.500 cm
Package 1 Width	29.000 cm
Package 1 Length	39.500 cm
Package 1 Weight	4.708 kg
Unit Type Of Package 2	P12
Number Of Units In Package 2	32
Package 2 Height	104.000 cm
Package 2 Width	80.000 cm
Package 2 Length	120.000 cm
Package 2 Weight	164.000 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-CO₂ products.

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

[Learn more about Green Premium >](#)

[Guide to assess a product's sustainability >](#)



Transparency

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](#)