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	230240 V AC 5060 Hz +/- 10 %
	400 V AC 5060 Hz +/- 10 %
Earthing System	IT 230
	Π
	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 and

Communication Port Protocol

OCPP 1.6, for connection to the Schneider Electric Wiser app

Environment

Disclaimer. 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

Ip Degree Of Protection	IP55 conforming to EN/IEC 60529
Ik Degree Of Protection	IK10
Ambient Air Temperature For Operation	-3045 °C
Ambient Air Temperature For Storage	-4085 °C
Relative Humidity	595 %
Operating Altitude	02000 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 Screen Premium

Green PremiumTM label is Schneider Electric's commitment to delivering products with best-inclass 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.

Yes

Learn more about Green Premium >

Guide to assess a product's sustainability >



Transparency RoHS/REACh

Well-being performance



Rohs Exemption Information

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