Product datasheet

Specifications

Green Premium™

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^{TM} 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_2 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   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