

Product datasheet

Specifications



Charging station, Schneider Charge, 1P+N, attached cable 7m, 7.4kW, 32A

EVH5A07N2C7

Main

Range	Schneider Charge
Product Name	Schneider Charge
Product Or Component Type	Charging station
Poles Description	1P + N
Mounting Mode	Wall-mounted
Max Power	7.4 kW 32 A
Number Of Charge Point	1
Connection To The Vehicle	Attached cable T2 bottom 7 m

Complementary

Rated Supply Voltage	230...240 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	5.3 kg
Colour	White/green
Standards	EN 61851 IEC 61851-1
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	-35...50 °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
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Number Of Units In Package 1	1
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Package 1 Height	30.000 cm
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Package 1 Width	29.000 cm
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Package 1 Length	48.000 cm
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Package 1 Weight	7.500 kg
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Unit Type Of Package 2	P12
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Number Of Units In Package 2	18
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Package 2 Height	103.000 cm
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Package 2 Width	80.000 cm
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Package 2 Length	120.000 cm
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Package 2 Weight	148.000 kg
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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](#)