

## Product data sheet

### Characteristics

# EVH5A11N2C7

Charging station, Schneider Charge, 3P+N,  
attached cable 7m, 11kW, 16A

### Main

Range	Schneider Charge
Product name	Schneider Charge
Product or component type	Charging station
Poles description	3P + N
Mounting mode	Wall-mounted
Max power	11 kW 16 A
Number of charge point	1
Connection to the vehicle	Attached cable T2 bottom 7 m

### Complementary

Rated supply voltage	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	5.1 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...55 °C
Ambient air temperature for storage	-40...85 °C
Relative humidity	5...95 %
Operating altitude	0...2000 m

The information provided in this documentation contains general descriptions and/or technical characteristics of the performance of the products contained herein. 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. It is the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof. Neither Schneider Electric Industries SAS nor any of its affiliates or subsidiaries shall be responsible or liable for misuse of the information contained herein.

## Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	30.000 cm
Package 1 Width	29.000 cm
Package 1 Length	48.000 cm
Package 1 Weight	7.490 kg
Unit Type of Package 2	P12
Number of Units in Package 2	18
Package 2 Height	103.000 cm
Package 2 Width	80.000 cm
Package 2 Length	120.000 cm
Package 2 Weight	147.000 kg

## Offer Sustainability

Packaging without single use plastic	Yes
Packaging made with recycled cardboard	Yes
SCIP Number	Ab6451be-b3f4-4070-b9b6-e8f0e546f1eb
REACH Regulation	<a href="#">REACH Declaration</a>
EU RoHS Directive	Compliant with Exemptions
Mercury free	Yes
Sustainable packaging	Yes
RoHS exemption information	<a href="#">Yes</a>
China RoHS Regulation	<a href="#">China RoHS Declaration</a>
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
Circularity Profile	<a href="#">End Of Life Information</a>
Carbon footprint (kg.eq.CO2 per CR, Total Life cycle)	674