

# Product datasheet

Specifications



EVlink Home, Charging station,  
1P+N, attached cable 5m, 3.7kW,  
16A, with RDC-DD

EVH4S03NC

## Main

Range	EVlink
Product Name	EVlink Home
Product Or Component Type	Charging station
Poles Description	1P + N
Mounting Mode	Wall-mounted
Offer Type	Basic
Max Power	3.7 kW 16 A 230 V
Number Of Charge Point	1
Connection To The Vehicle	Attached cable T2 bottom and top centre of enclosure 5 m
Quantity Per Set	Set of 1

## Complementary

Rated Supply Voltage	230 V AC 50 Hz +/- 10 %
Earthing System	TT TN-S
Number Of Inputs	1
Input Type	Auxiliary for dynamic energy management
Control Type	Red 1 emergency stop, function: 1 push-button
Local Signalling	Red, green and blue 1 LED, function: status indication
Protection Type	Earth-leakage protection
Height	409 mm
Width	282 mm
Depth	148 mm
Net Weight	4.5 kg
Colour	White (RAL 9003)
Standards	EN 61851 IEC 61851-1 EN 61000-6-1 EN 61000-6-3
Product Certifications	CE UKCA
Maximum Supply Current	16 A

## Environment

<b>Ip Degree Of Protection</b>	IP55 conforming to EN/IEC 60529
<b>Ik Degree Of Protection</b>	IK10 conforming to IEC 62262
<b>Ambient Air Temperature For Operation</b>	-30...50 °C
<b>Ambient Air Temperature For Storage</b>	-40...85 °C
<b>Relative Humidity</b>	5...95 %
<b>Operating Altitude</b>	0...2000 m

## Packing Units

<b>Unit Type Of Package 1</b>	PCE
<b>Number Of Units In Package 1</b>	1
<b>Package 1 Height</b>	33.100 cm
<b>Package 1 Width</b>	39.500 cm
<b>Package 1 Length</b>	49.000 cm
<b>Package 1 Weight</b>	6.913 kg
<b>Unit Type Of Package 2</b>	P12
<b>Number Of Units In Package 2</b>	8
<b>Package 2 Height</b>	79.000 cm
<b>Package 2 Width</b>	80.000 cm
<b>Package 2 Length</b>	120.000 cm
<b>Package 2 Weight</b>	67.000 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-CO<sub>2</sub> 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](#)