

Product datasheet

Specifications



EVlink Home, Charging station, 1P+N, 1xT2, 3.7kW, 16A, with RDC-DD

EVH4S03N2

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	Socket-outlet T2 front face
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

Ip Degree Of Protection	IP54 conforming to EN/IEC 60529
Ik Degree Of Protection	IK10 conforming to IEC 62262
Ambient Air Temperature For Operation	-30...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
Number Of Units In Package 1	1
Package 1 Height	22.400 cm
Package 1 Width	39.700 cm
Package 1 Length	49.200 cm
Package 1 Weight	5.173 kg
Unit Type Of Package 2	P12
Number Of Units In Package 2	16
Package 2 Height	101.000 cm
Package 2 Width	80.000 cm
Package 2 Length	120.000 cm
Package 2 Weight	100.000 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-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 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](#)