

Product data sheet

Characteristics

EVH4S03N2

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



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[RETURN]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

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	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

Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	REACH Declaration
EU RoHS Directive	Compliant EU RoHS Declaration
Mercury free	Yes
China RoHS Regulation	China RoHS Declaration
RoHS exemption information	Yes
Environmental Disclosure	Product Environmental Profile
Circularity Profile	End Of Life Information