

Product data sheet

Characteristics

EVH4S07NC

EVlink Home, Charging station, 1P+N, attached cable 5m, 7.4kW, 32A, 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 | 7.4 kW 32 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[RETURN]UKCA |
| Maximum supply current | 32 A |

Environment

| | |
|---------------------------------------|---------------------------------|
| IP degree of protection | IP55 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

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|------------------------------|----------|
| Unit Type of Package 1 | PCE |
| Number of Units in Package 1 | 1 |
| Package 1 Height | 30.0 cm |
| Package 1 Width | 39.0 cm |
| Package 1 Length | 50.0 cm |
| Package 1 Weight | 6.928 kg |
| Unit Type of Package 2 | P12 |
| Number of Units in Package 2 | 8 |
| Package 2 Height | 80.0 cm |
| Package 2 Width | 80.0 cm |
| Package 2 Length | 120.0 cm |
| Package 2 Weight | 70.0 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 |