

## Product data sheet

### Characteristics

# EVH2S22P02K

## EVlink Wallbox - 22 kW - T2 socket outlet - charging station



### Main

|                           |                  |
|---------------------------|------------------|
| Range                     | EVlink           |
| Product name              | EVlink Wallbox   |
| Product or component type | Charging station |
| Device short name         | EVH2             |
| Poles description         | 3P + N           |
| Mounting mode             | Wall-mounted     |
| Offer type                | Standard         |
| Max power                 | 22 kW 32 A       |
| Number of charge point    | 1                |
| Connection to the vehicle | Socket-outlet T2 |
| Access control system     | Key              |

### Complementary

|                        |   |
|------------------------|---|
| Rated supply voltage   | 380...415 V AC 50/60 Hz   |
| Earthing system        | TT<br>TN  |
| Number of inputs       | 1   |
| Input type             | Contact for power limitation<br>Contact for delayed charging                      |
| Control type           | 1 white button, function: stop/restart<br>Green button, function: cable unlocking |
| Local signalling       | 1 multi-colour LED, function: status indication                                   |
| Height                 | 480 mm  |
| Width                  | 331.5 mm  |
| Depth                  | 170 mm  |
| Net weight             | 5.6 kg  |
| Colour                 | White (RAL 9003)<br>Grey (RAL 7016)   |
| Standards              | IEC 62196-2<br>IEC 62196-1<br>IEC 61851-22<br>IEC 61851-1                         |
| Product certifications | CB[RETURN]CE  |

### Environment

|                                       |                              |
|---------------------------------------|------------------------------|
| IP degree of protection               | IP54 conforming to 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...80 °C                  |
| Relative humidity                     | 5...95 %                     |

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             | 27.000 cm |
| Package 1 Width              | 40.000 cm |
| Package 1 Length             | 53.500 cm |
| Package 1 Weight             | 8.349 kg  |
| Unit Type of Package 2       | P06       |
| Number of Units in Package 2 | 4         |
| Package 2 Height             | 75.000 cm |
| Package 2 Width              | 80.000 cm |
| Package 2 Length             | 60.000 cm |
| Package 2 Weight             | 41.396 kg |

## Offer Sustainability

|                            |   |
|----------------------------|---|
| Sustainable offer status   | Green Premium product                         |
| REACH Regulation           | <a href="#">REACH Declaration</a>             |
| EU RoHS Directive          | Compliant with Exemptions                     |
| Mercury free               | Yes   |
| China RoHS Regulation      | <a href="#">China RoHS Declaration</a>        |
| RoHS exemption information | <a href="#">Yes</a>                           |
| Environmental Disclosure   | <a href="#">Product Environmental Profile</a> |
| Circularity Profile        | <a href="#">End Of Life Information</a>       |