



## Main

Range	EVlink
Product name	EVlink Load Management System
Product or component type	Charge controller
Type of installation	Indoor

## Complementary

Installed device	Modem 3G/4G (to be ordered separately) Meter device (to be ordered separately)
Range compatibility	EVlink Smart Wallbox EVlink parking EVlink City
Device application	To manage the overall energy allocated to each vehicle
Mounting mode	Wall mount
Mounting support	Rail
Mounting position	Horizontal/vertical
Load management	Dynamic
Max managed charging stations	5 charging stations
Max managed charging points	10 charge points
Max nb of zone levels	2
Max nb of zones	2
Functions selection	Without priority charging profile Without time-of-use settings
Communication interface	Ethernet RJ45 Cat.6 to connect device to charging station Ethernet RJ45 to connect device to charging station Modem to connect device to central management system
Communication service	Web server for OCPP 1.6 Via Modem
OCPP version	JSON
[Us] rated supply voltage	12...24 V DC
Power consumption in W	16 W
Input type	Energy meter
Electromagnetic compatibility	Conducted and radiated emissions class A conforming to EN 55022

Disclaimer: 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

Height	150 mm
Width	157 mm
Depth	46 mm
Net weight	1 kg
Standards	EN/IEC 61131-2 EN 55011 EN/IEC 61000-6-4
Product certifications	CE EAC RCM
Targeted country	All
Services	Commercial service plan0...50 °C

## Environment

IP degree of protection	IP40
Ambient air temperature for operation	0...50 °C
Ambient air temperature for storage	-20...60 °C
Operating altitude	0...2000 m
Relative humidity	10...95 %

## Packing Units

Unit Type of Package 1	BOX
Unit Type of Package 2	S04