Product data sheet Characteristics

HMIBSCEA53D1EDS

Charge controller, EVlink, 15 charging stations, dynamic charge management



Main

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

Complementary

Complementary	
Installed device	Modem 3G/4G (to be ordered separately) Meter device (to be ordered separately)
Device short name	EVlink load management system 15 CS dynamic
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
Charge management	Dynamic
Number of devices	15 charging stations
Load type	30 charge points
Total number of groups	2
Number of zones	2
Function available	Without priority charging profile With time-of-use settings
Communication interface	Ethernet RJ45 to connect device to charging station Ethernet RJ45 Cat.6 to connect device to charging station Modem to connect device to central management system
Communication service	Web server for OCPP 1.6 Via Modem
Software version	JSON
[Us] rated supply voltage	1224 V DC
Power consumption in W	16 W
Input type	Energy meter
Electromagnetic compatibility	Conducted and radiated emissions class A conforming to EN 55022
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 plan050 °C	
Environment		

IP degree of protection	IP40
Ambient air temperature for operation	050 °C
Ambient air temperature for storage	-2060 °C
Operating altitude	02000 m
Relative humidity	1095 %

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Weight	1.408 Kg
Package 1 Height	8.5 Cm
Package 1 width	22 Cm
Package 1 Length	32.5 Cm
Unit Type of Package 2	S04
Number of Units in Package 2	6
Package 2 Weight	9.244 Kg
Package 2 Height	30 Cm
Package 2 width	40 Cm
Package 2 Length	60 Cm

Offer Sustainability

REACh Regulation	REACh Declaration	
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) EV RoHS Declaration	
Mercury free	Yes	
RoHS exemption information	₫Yes	
China RoHS Regulation	[™] China RoHS Declaration	
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins	

Product Life Status : Commercialised

