

EV-CC-S-SUITE-CP50 - License for charging park management software



1086920

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CHARX manage, Software license for running the EV Charging Suite, Local load management, user authorization, and connection to back-end systems for charging spaces, Load and charging management, supported back-end protocols: OCPP, supported charging controllers: EVCC Advanced AC charging controller (Order No. 2902802)

Product description

The EV Charging Suite software forms the interface between the driver, charging park, grid operator, and backend provider. The integrated load management system ensures optimum distribution of the contractually available connected load to the charging points. This prevents failures due to overloads. Furthermore, the software supports the convenient management of the charging points and users, various authorization methods, and a consumption-based billing system via the backend provider.

Your advantages

- Intelligent load management ensures optimum distribution of the connected load and prevents overloads
- Easy startup, configuration, and monitoring for your charging park via web interface
- Future-proof and scalable, thanks to the easy addition and management of charging points
- Reliable logging of all charging procedures for real-time visualization and precise billing via OCPP
- Convenient integration into higher-level building and energy management systems

Commercial data

Item number	1086920
Packing unit	1 pc
Minimum order quantity	1 pc
Product key	XWBCDE
GTIN	4055626881157
Weight per piece (including packing)	0.001 g
Country of origin	Information on the country of origin is provided with the delivery.

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Technical data

Product properties

Product type	License
Product family	CHARX manage
Basic functions	Load and charging management
	Authentication via RFID or via backend
	Backend coupling
Expanded functionality	Dynamic load management
	User prioritization
	Integration into energy management systems
Number of charging points	50
Supported back-end protocols	OCPP

System properties

Intended use for the software	Local load management, user authorization, and connection to back-end systems for charging spaces
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Functionality

Basic functions	Load and charging management
	Authentication via RFID or via backend
	Backend coupling
Expanded functionality	Dynamic load management
	User prioritization
	Integration into energy management systems
Supported back-end protocols	OCPP

System requirements

Operating system	WIN 10 IOT ENT LTSB 2016 x64
Processor	min. Atom™ Quadcore 1.91 GHz
Hard disk memory	min. 64 GByte
Supported browsers	Google Chrome
	Mozilla Firefox
	Internet Explorer
Languages supported	german
	English

Electrical properties

Interfaces	2x Ethernet (10/100/1000 Mbps), RJ45
	min. 1x USB 2.0
	Depends on application: min. 1x COM RS-485
Supported charging controllers	EVCC Advanced AC charging controller (Order No. 2902802)
	EVCC Advanced Plus AC charging controller (Order No.

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	1018701)
	EVCC Professional DC and AC charging controller (Order No. 1624130)

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Classifications

ECLASS

ECLASS-13.0	27144792
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ETIM

ETIM 9.0	EC002884
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UNSPSC

UNSPSC 21.0	39121500
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Environmental product compliance

EU RoHS	
Fulfills EU RoHS substance requirements	Not applicable, No electrical and electronic equipment (EEE), cannot be used in EEE
EU REACH SVHC	
REACH candidate substance (CAS No.)	No substance above 0.1 wt%

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