EV-CC-S-SUITE-CP30 - License for charging park management software

1086921

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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.

Commercial data

Item number	1086921
Packing unit	1 pc
Minimum order quantity	1 pc
Product key	XWBCDE
Catalog page	Page 77 (C-7-2019)
GTIN	4055626880686
Country of origin	DE

Technical data

Product properties

Product type	License
Product family	CHARX manage
Application	Software license for running the EV Charging Suite
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

Display

Display	When used on site with operator panel: min. 8" touch panel, 800 x 480 pixels (WVGA)

System properties

Charging controllers

Number of charging points	30
Intended use for the software	Local load management, user authorization, and connection to back-end systems for charging spaces

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
RAM	min. 4 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. 1018701)
	EVCC Professional DC and AC charging controller (Order No. 1624130)

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Classifications

ECLASS

ECLASS-11.0	27144792
ECLASS-12.0	27144792
ECLASS-13.0	27144792

ETIM

ETIM 9.0	EC002884

UNSPSC

UNSPSC 21.0	39121500