

1153513

https://www.phoenixcontact.com/us/products/1153513

Please be informed that the data shown in this PDF document is generated from our online catalog. Please find the complete data in the user documentation. Our general terms of use for downloads are valid.



CHARX manage, Software license upgrade 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	1153513
Packing unit	1 pc
Minimum order quantity	1 pc
Product key	XWBCDE
GTIN	4063151152857
Weight per piece (including packing)	0.01 g
Weight per piece (excluding packing)	0.01 g
Country of origin	DE



### 1153513

https://www.phoenixcontact.com/us/products/1153513

## Technical data

### **Product properties**

Draduat tura	License
Product type	License
Product family	CHARX manage
Application	Software license upgrade 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)
rstem properties	
Charging controllers	
Number of charging points	10 (Upgrade from 5 to 10 charging points)
Intended use for the software	Local load management, user authorization, and connection to back-end systems for charging spaces
License information	
License information License conditions	back-end systems for charging spaces
License information	back-end systems for charging spaces         valid EV-CC-S-SUITECP5 license
License information License conditions Functionality	back-end systems for charging spaces         valid EV-CC-S-SUITECP5 license         Load and charging management
License information License conditions Functionality	back-end systems for charging spaces valid EV-CC-S-SUITECP5 license Load and charging management Authentication via RFID or via backend
License information License conditions Functionality Basic functions	back-end systems for charging spaces valid EV-CC-S-SUITECP5 license Load and charging management Authentication via RFID or via backend Backend coupling
License information License conditions Functionality	back-end systems for charging spaces valid EV-CC-S-SUITECP5 license Load and charging management Authentication via RFID or via backend Backend coupling Dynamic load management
License information License conditions Functionality Basic functions	back-end systems for charging spaces valid EV-CC-S-SUITECP5 license Load and charging management Authentication via RFID or via backend Backend coupling Dynamic load management User prioritization
License information License conditions Functionality Basic functions Expanded functionality	back-end systems for charging spaces valid EV-CC-S-SUITECP5 license Load and charging management Authentication via RFID or via backend Backend coupling Dynamic load management User prioritization Integration into energy management systems
License information License conditions Functionality Basic functions	back-end systems for charging spaces valid EV-CC-S-SUITECP5 license Load and charging management Authentication via RFID or via backend Backend coupling Dynamic load management User prioritization
License information License conditions Functionality Basic functions Expanded functionality	back-end systems for charging spaces valid EV-CC-S-SUITECP5 license Load and charging management Authentication via RFID or via backend Backend coupling Dynamic load management User prioritization Integration into energy management systems
License information License conditions Functionality Basic functions Expanded functionality Supported back-end protocols	back-end systems for charging spaces valid EV-CC-S-SUITECP5 license Load and charging management Authentication via RFID or via backend Backend coupling Dynamic load management User prioritization Integration into energy management systems
License information License conditions Functionality Basic functions Expanded functionality Supported back-end protocols System requirements	back-end systems for charging spaces valid EV-CC-S-SUITECP5 license Load and charging management Authentication via RFID or via backend Backend coupling Dynamic load management User prioritization Integration into energy management systems OCPP
License information License conditions Functionality Basic functions Expanded functionality Supported back-end protocols System requirements Operating system	back-end systems for charging spaces valid EV-CC-S-SUITECP5 license Load and charging management Authentication via RFID or via backend Backend coupling Dynamic load management User prioritization Integration into energy management systems OCPP WIN 10 IOT ENT LTSB 2016 x64
License information License conditions Functionality Basic functions Expanded functionality Supported back-end protocols System requirements Operating system Processor	back-end systems for charging spaces valid EV-CC-S-SUITECP5 license valid EV-CC-S-SUITECP5 license Load and charging management Authentication via RFID or via backend Backend coupling Dynamic load management User prioritization Integration into energy management systems OCPP WIN 10 IOT ENT LTSB 2016 x64 min. Atom™ Quadcore 1.91 GHz
License information License conditions Functionality Basic functions Expanded functionality Supported back-end protocols System requirements Operating system Processor Hard disk memory	back-end systems for charging spaces valid EV-CC-S-SUITECP5 license Load and charging management Authentication via RFID or via backend Backend coupling Dynamic load management User prioritization Integration into energy management systems OCPP WIN 10 IOT ENT LTSB 2016 x64 min. Atom <sup>™</sup> Quadcore 1.91 GHz min. 64 GByte
License information License conditions Functionality Basic functions Expanded functionality Supported back-end protocols System requirements Operating system Processor Hard disk memory RAM	back-end systems for charging spaces         valid EV-CC-S-SUITECP5 license         Load and charging management         Authentication via RFID or via backend         Backend coupling         Dynamic load management         User prioritization         Integration into energy management systems         OCPP         WIN 10 IOT ENT LTSB 2016 x64         min. Atom™ Quadcore 1.91 GHz         min. 64 GByte         min. 4 GByte



### 1153513

https://www.phoenixcontact.com/us/products/1153513

Langu	Languages supported	German		
		English		
Electrical properties				
Interfa	Interfaces	2x Ethernet (10/100/1000 Mbps), RJ45		
		min. 1x USB 2.0		
		Depends on application: min. 1x COM RS-485		
Suppo	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)		



#### 1153513

https://www.phoenixcontact.com/us/products/1153513

## Classifications

### ECLASS

	ECLASS-11.0	27144792		
	ECLASS-13.0	27144792		
	ECLASS-12.0	27144792		
ETIM				
	ETIM 9.0	EC002884		
UNSPSC				
	UNSPSC 21.0	39121500		

Phoenix Contact 2024 © - all rights reserved https://www.phoenixcontact.com

Phoenix Contact USA 586 Fulling Mill Road Middletown, PA 17057, United States (+717) 944-1300 info@phoenixcon.com