

Backend Connection Made Easy

Charging systems with factory-provided backend preparation

Inquiry Form

Connecting eMobility charging infrastructure to a backend requires special know-how, it is time-intensive, and can result in errors at commissioning if not properly executed. To support you in this complex issue, MENNEKES offers a special service – on request, before delivery, we will prepare your charging systems for the backend connection and make the necessary backend configurations for your charging system.

For smooth processing we need some information from you (one-time only). Please fill out this form and send it back to our email address: backendready@mennekess.de. With the information provided in the form, we will check your inquiry for technical feasibility and then get back to you!

Information concerning yourself and your company

Date
Company name
Customer number
Contact person at the company
E-mail address of the contact person
Responsible person in the MENNEKES sales organization

Information concerning your desired configuration

	Please specify	Sample
Information concerning the backend provider		
Name of the backend provider		chargecloud
Contact person of the backend provider		
E-mail address of the contact person		
Backend address (or backend URL) max. 255 characters		ws://192.168.22.183/
Information concerning the charge point operator		
Charge point operator (CPO)		MENNEKES Digital Service GmbH
CPO contact person		
E-mail address of the contact person		
Operator ID or operator prefix (if using OCPP web sockets)		DEMDS (max. 5 characters)

Information concerning the charging system			
OCPP version	OCPP 1.5	OCPP 1.6j	
OCPP chargebox identity (chargebox ID)	is assigned by MENNEKES		DEMDS140812412.12345
Information concerning the mobile service connection			
APN (Access Point Name) Access point name of your mobile service provider	chargecloud.de		
User name User name for your mobile service access	chargecloud		
User password Password for your mobile service access	chargecloud		
Ping server 1 Server address of the backend provider	192.168.22.181		
Ping server 2 Server address of the backend provider	192.168.22.181		

Do you also want us to insert the SIM card into the charging system at the factory? In this case, in addition we need your information concerning the SIM cards, so that we can optimally prepare our cross-site manufacturing processes and a secure procurement of the SIM cards.

Information concerning procurement of the SIM card		
SIM card should be inserted in the factory	Yes	No
	NOTE: MENNEKES is not responsible for activation or deactivation of the SIM card. Activation of the SIM card must be coordinated between the charge point operator (CPO) and the backend provider. In this regard possible times for delivery, storage, and commissioning must be taken into account.	

Only if previously answered with yes:

Supplier	chargecloud
Contact person of the supplier	
E-mail address of the contact person	
Address of the supplier	
Order number Micro SIM (e.g. for AMTRON® and AMEDIO® Professional+)	
Order number Mini SIM (e.g. for Smart charging columns)	

SEND FORM

Next steps after you have sent us your information:

- We will check your information for technical feasibility
- If the assessment is positive, we reserve an item number group for you
- We will contact you and tell you how to order your charging systems prepared for backend connection!

Thank you for your information.

Your
MENNEKES eMobility Team

To be completed together with your responsible MENNEKES sales representative:

Item no. Item without configuration	Brief designation Item without configuration	Estimated annual requirement [pc.]
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