

XEM510
XEM520



Release note version LLM_2024_126

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New feature

- Upgrade from 20 to 40 charging points (for the XEM520 only)

Charging stations Max 40 charging points

Charging Point Operator: Disabled

Charging stations	Ocpp ID	Connectors	Phase mapping
<input type="checkbox"/> hager-evcs-w9hUrp EVCS 1	YWCVXjoVWzHWwQQmw9hUrp	4	L1, L2, L3 (left connector) L2, L3, L1 (right connector)

- An external Hager Modbus meter can be set for the grid measuring.
Compatible refs : ECR380D, ECR381D, ECA380D, ECA381D, ECR310D, ECR311D, ECA310D, ECA311D, ECR300C, ECR301C, ECA300C, ECA301C

Type of measurement

- Direct with LLM
- LLM with CT
- External meter**

Modbus communication requires those settings on the external device:
 BAUDRATE : 19200
 PARITY : EVEN
 DATABITS : 8
 STOPBITS : 1

Modbus address (RTU)
0

Fallback static protection (A)
63

Available power management: **Fallback Static**
 Max. current per phase: **63 A**
 Three-phase

Charging stations: **1**

Modbus external meter: **Disconnected**

EVCS access rights: **Badge required**
2 badges

- Integration of new references : XEV1R22T2M3 and XEV1R07T2M1
- Filter on the dashboard view

Overview

Max. current per phase: **63 A**
Three-phase

EVCS access rights: **Badge required**
2 badges

Charging stations

- Filter by name
- Filter by status
- Filter by RFID

Name	Status	Connector	Badge	Charging/Idle time	L1	L2	L3	Energy
✓ EVCS 1	Available	3	-	-	-	-	-	-
✓ EVCS 1	Available	4	-	-	-	-	-	-

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Improvement

- If the HTC320H is configured, but disconnected, the « APP » LED in front of the product, will be red.
- General webapp performance
- Error messages on the CPO settings are more explicite

Fixed bugs

- LLM update wasn't well performed in local mode with .llm file. A reboot was necessary to update the product.
- HTC320H : If another address than 1 is chosen, a reboot was necessary to take it in account
- In the general settings view, when changing the Current Transformers ratio, spinner turn during 30 sec, without refreshing the value. A refresh was necessary to update the view.