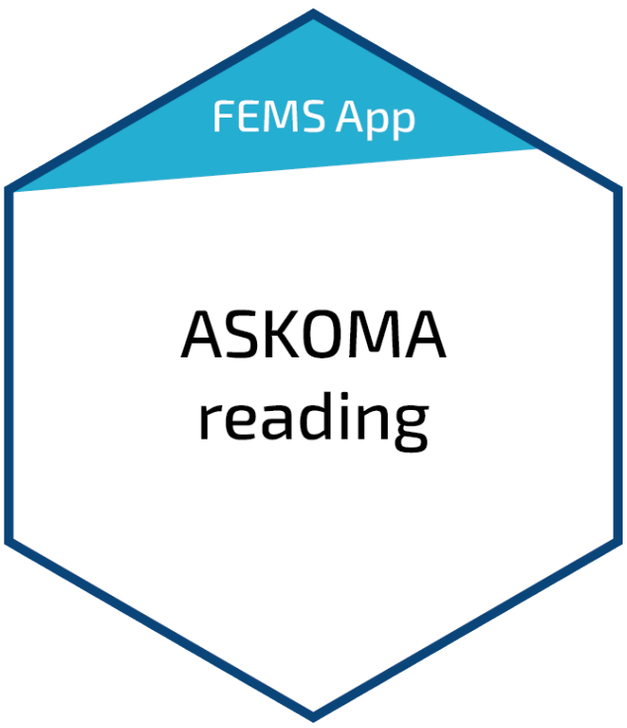


FEMS App ASKOMA Heating Element Read Access

Version:2025.7.1

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1. Introduction

Dear customer,

Thank you for choosing the "FEMS App ASKOMA Heating Element Read Access". You are welcome to send us your suggestions so that we can further improve the quality of our products.

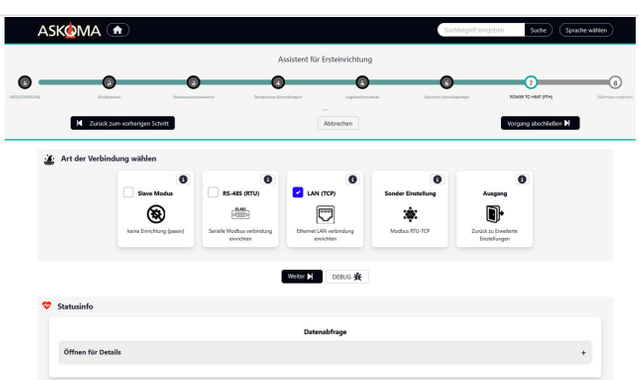
2. Installation and configuration — FEMS App ASKOMA Heating Element Read Access

2.1. Prerequisites

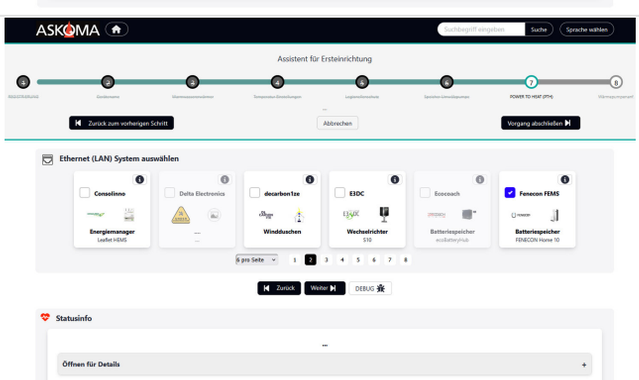
1. The heating element must be connected to the network via LAN.
2. The Heckert Solar energy storage device must be connected to the network.

2.2. Configuration of the heating element

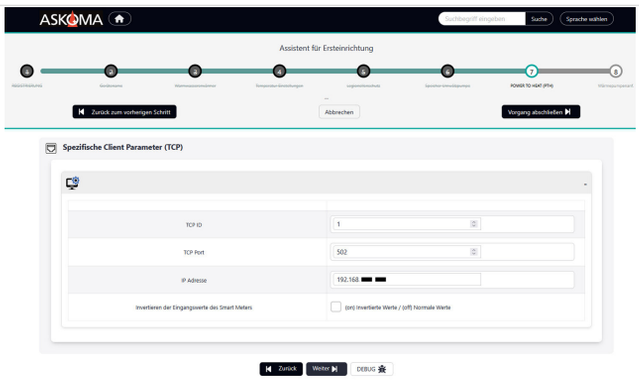
- Follow the Manual ASKO*HEAT+* from ASKOMA.
- Use the QUICK SETUP.
- As soon as you have reached point 7 (PTH) of the wizard, continue as follows:



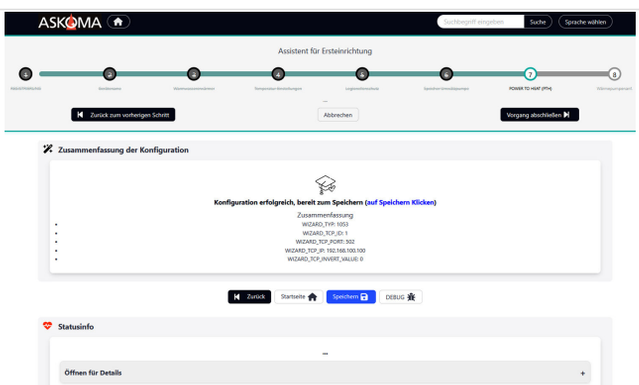
1. Select **LAN** as the type of compound ☑ and click on **Next**.



2. Check the box next to Heckert Solar EMS ☑ and click **Next**.




```
  [start=3]
. Enter the number *1* as _TCP ID_.
. Enter the number *502* as _TCP Port_.
. Enter the DHCP IP address of the {ems-name}
as the _IP address_.  You can find this in
the {oem-name} Online Monitoring by clicking
on the burger menu under _Settings_ ->
_Network configuration_.
. Click on *Next*.
```



7. The configuration of the ASKOMA heating element is now complete.

The connection to EMS must now be established.

2.3. Installation of the FEMS App ASKOMA Heating Element Read Access

The exact procedure for installing an FEMS App can be found here.

The dynamic IP address of the ASKOMA heating element must be specified during installation. You can obtain this in the ASKOMA web interface.

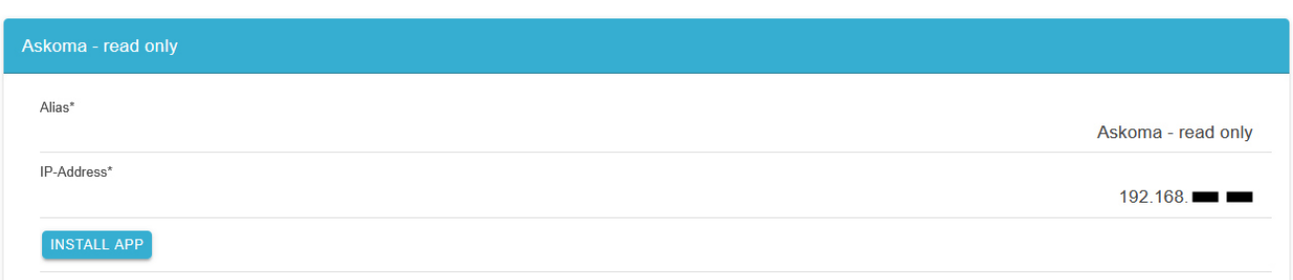


Image 1. Entering the DHCP IP address — ASKOMA heating element

The widget then becomes visible in Online Monitoring:

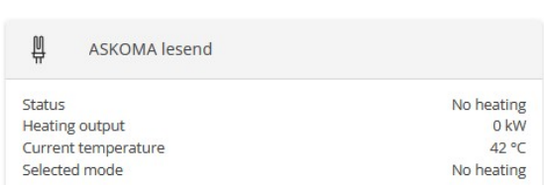


Image 2. ASKOMA Flat Widget

Click on the **History** tab in Online Monitoring and then click on the **ASKOMA widget** to open the historical view of the ASKOMA heating element:



Image 3. Historical view — Graph — ASKOMA widget

- No further settings need to be made in FENECON Energy Management System.
- The installation is now complete.

Optional:

When purchasing the FEMS App Power-to-Heat Read Access, it must be installed via the Heckert Solar App Center.

3. Contact us

For support, please contact:

Symphon-E Service

Service phone: +49 (0) 371 45 85 68 - 100

E-mail service: symphon-e@heckert-solar.com