

Voraussetzung:

- Heizstab und das RS485 Kabel ist angeschlossen
- Firmwareversion ab 4.3.0

Am Heizstab **Stecker Z3 Pin 4 (Kanal A) und Pin 5 (Kanal B)**.

Am **ASKOHEAT+** sind nur folgende Einstellungen nötig:



Interface Settings

Version 1.26 - 29.7.2024

Please make your changes and press the [SAVE button](#) on the bottom.

	Value	Function
MODBUS RTU		
Slave ID	<input type="text" value="1"/>	(default 99)
Baudrate	<div style="border: 1px solid black; padding: 2px;"> 1200 2400 4800 9600 14400 19200 28800 38400 57600 76800 115200 230400 </div>	(default 19200)
Enable Send parity bit odd	<input type="checkbox"/>	
Enable Send parity bit even	<input type="checkbox"/>	
Send two stop bits	<input type="checkbox"/>	
MODBUS RTU SLAVE (CONNECTING ENERGY MANAGER USING RS485)		
Slave mode is active, so ASKOHEAT+ can be controlled by any Modbus master connected at RS485 interface	<input type="checkbox"/>	(default enabled)
MODBUS RTU MASTER (SMART METER DIRECTLY FOR POWER TO HEAT)		
Master mode is active, so ASKOHEAT+ can read out a smart meter input directly (feedin and consumption values) to support the autonomous use case POWER TO HEAT using the RS485 interface	<input checked="" type="checkbox"/>	If you enable Master Mode, Baudrate, Parity and Slave ID will be setted automatically.
Connected Askoma smart meter	<div style="border: 1px solid black; padding: 2px;"> not installed Askoma smart meter up to 100A Askoma smart meter up to 200A Carlo Gavazzi EM340...S1 PFA Askoma smart meter RTU III Opteo (ECS M3) Eastron SDM72D-M ALPHA-ESS Smart Grid Value CHINT DTSU666 SONNENKRAFT SK-HWR-8/8/10/12 FOX HYBRID H3 </div>	
Invert the input values of the smart meter	<input type="checkbox"/>	
STATUS		
Date and Time	Fri, 2024-09-06 06:45:11	
Status of Communication with Modbus RTU	SMART METER [Eastron SDM72D-M] connected	06:45:11: LOAD FEEDIN = 0 Watt / 06:45:11: RTU words 0000 0000 0000 0000
FEEDIN SETTINGS		
Feedin bias value in watt	<input type="text" value="50"/>	(default 50)
Feedin power on delay in seconds	<input type="text" value="10"/>	(default 10)
Save	<input type="button" value="CANCEL ALL CHANGES"/>	<input type="button" value="SAVE CHANGES"/>
		<input type="button" value="RETURN TO ADVANCED VIEW"/>

Änderungen werden erst wirksam, wenn auf  geklickt wird.

Danach kontrollieren:



Support

E-Mail und Telefon

- support@askoma.com
- +41 62 958 70 99

Support via Fernwartung

- Mit Teamviewer
<https://download.teamviewer.com/download/TeamViewerQS.exe> >
herunterladen (falls nicht schon installiert) öffnen, uns anrufen, die
Benutzer ID und Kennwort durchgeben.

Supportzeiten

Montag bis Donnerstag:

07.00 - 11.45 Uhr

13.00 - 16.15 Uhr

Freitag:

09.00 - 11.45 Uhr

13.00 - 15.45 Uhr