

Instructions for connecting **AC•THOR / AC•THOR 9s / AC ELWA 2**

to



1. Default settings on the my-PV device

Before commissioning, read the assembly instructions delivered with the device and the operating instructions available online.

The AC•THOR operating instructions can be found [here](#).

The AC ELWA 2 operating instructions can be found [here](#).

2. Communication with Solarwatt

AC•THOR or AC ELWA 2 are connected to Solarwatt in the network via a router. Within this network, the my-PV device receives a command from Solarwatt how much power it should deliver.



- Only one my-PV device can be controlled by Solarwatt!
- In operating mode M3, it is possible that third-party control types may not be able to set the power to the required level
- Do not connect the my-PV device directly to the inverter or battery system!
- A combination of my-PV devices is only possible with the "Manager flex", not with the "EnergyManager pro"!

3. Settings on the Solarwatt



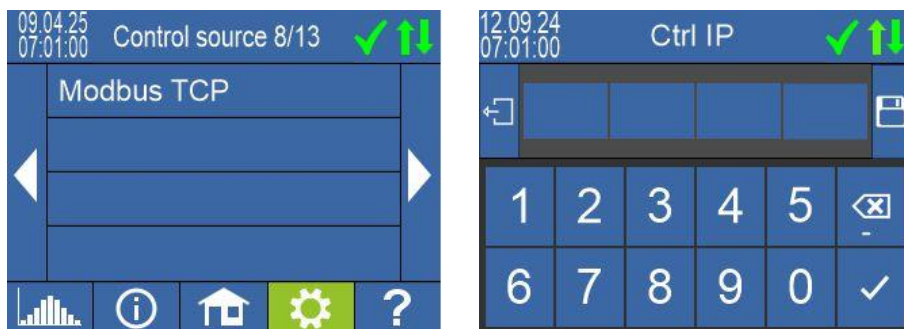
Further information and images were kindly provided to my-PV by Solarwatt. my-PV cannot guarantee the accuracy of the information or that the views are up to date.

You can find instructions on how to connect my-PV devices to Solarwatt on the Solarwatt website:

[My PV ELWA-2 / AC-THOR - Connect devices - Commissioning - SOLARWATT Manager - Manuals](#)

4. Settings on the my-PV device

On the display **or** in the web interface, select "**Modbus TCP**" under Control for the control type. Set the "Power timeout" to 60 seconds.



Set the "Power timeout" to 60 seconds.

This setting needs to be done in the web-interface or the my-PV Cloud.

Control Settings

TIP

For many control types there are separate instructions for the required settings. More information can be found [here](#).

Control type	Modbus TCP
ⓘ AC-THOR Number > 1: only 'Slave' selectable.	
Control source IP address	0 0 0 0
Control state	No Control
Power timeout	10 s
Block start / stop hour	0 0
	Save

my-PV GmbH
Betriebsstrasse 12
4523 Neuzeug
www.my-pv.com

Änderungen vorbehalten.
MYPV
Empowering the Solar Future