

Local WEB Interface



Version 2.4

Date 15/05/2026

Version	Date	Author	Changes
1.0	17.01.2025	TK	Initial Version
2.4	15.05.2026	TK	Version representing FW 2.4

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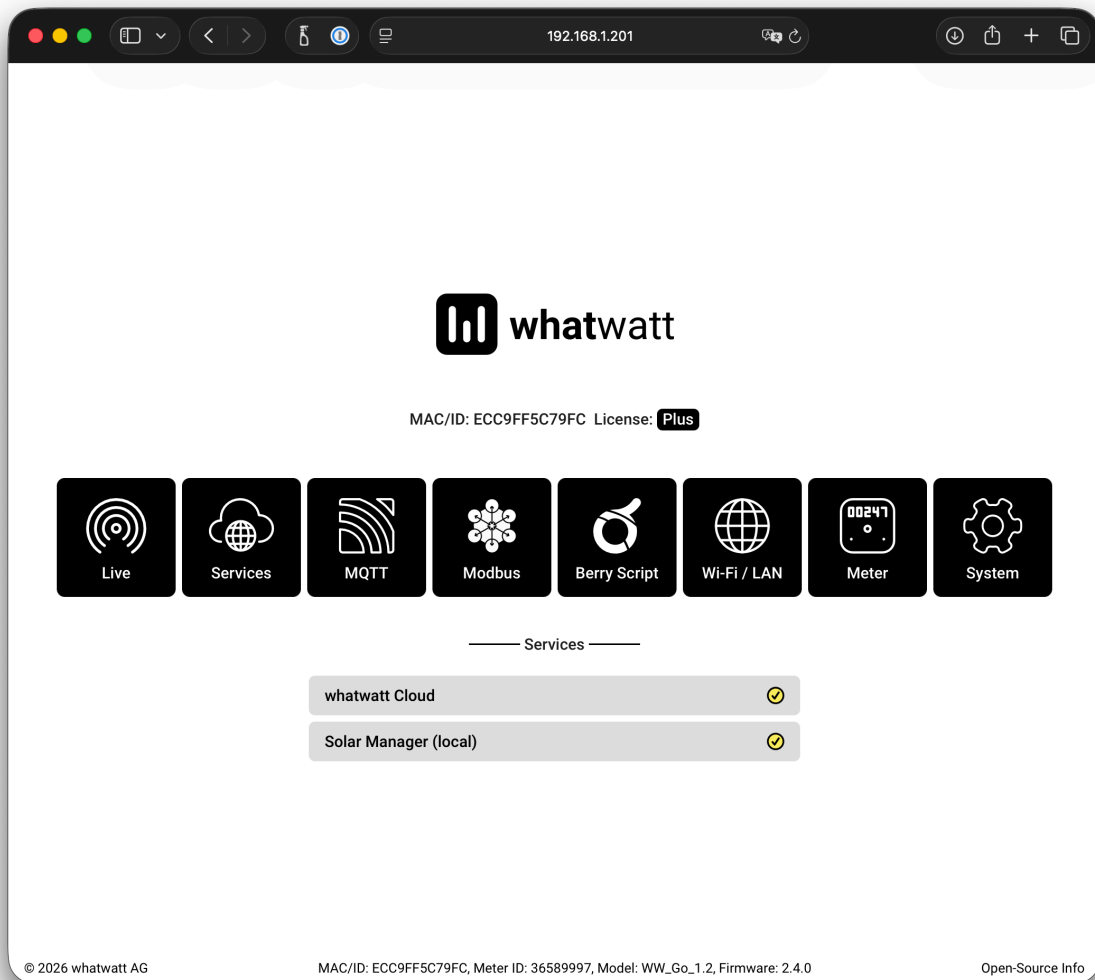
1. Introduction

This guide shows the local WEB-UI of whatwatt Go and its capabilities.

The local WEB-UI can be reached via IP address of the whatwatt Go device. If the device is in AP-Mode then check for a WiFi with SSID „whatwatt-xxxx“, connect and use IP 192.168.254.1 in your browser to reach the WEB-UI.

2. Main

Shows the topics, the status of the services, device information and the license.



3. Live

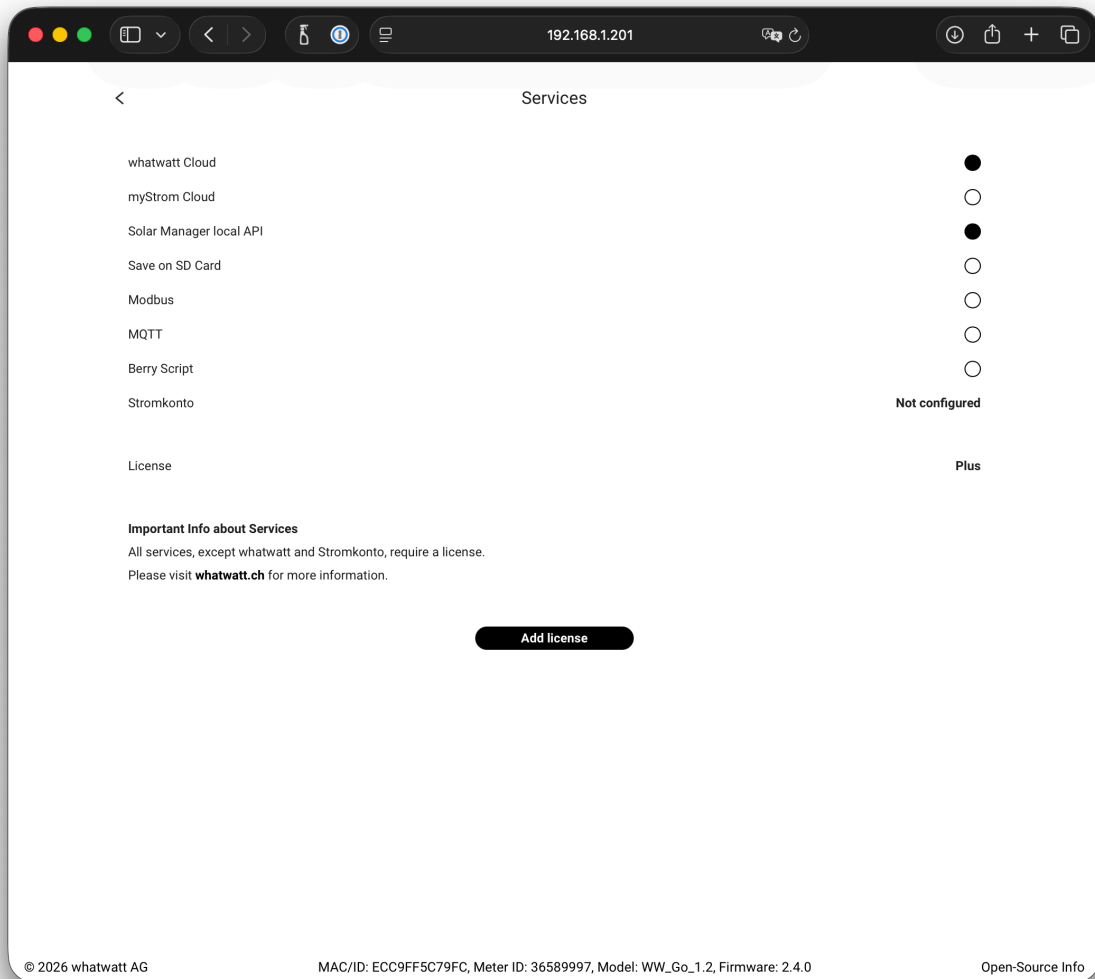
Shows the live values sent by the smart meter.

Live		
Current Tariff		
		1
Power In/Out [kW]		
P_In	1-7-0	0.000
P_Out	2-7-0	0.002
Power In/Out per Phase [kW]		
P_P1_In	21-7-0	0.000
P_P2_In	41-7-0	0.000
P_P3_In	61-7-0	0.190
P_P1_Out	22-7-0	0.004
P_P2_Out	42-7-0	0.100
P_P3_Out	62-7-0	0.000
Power Peak per Tariff [kW]		
P_P_In	1-6-0	-
P_P_In_T1	1-6-1	-
P_P_In_T2	1-6-2	-
Current per Phase [A]		
I_P1	31-7-0	0.720
I_P2	51-7-0	0.570
I_P3	71-7-0	1.650
Voltage per Phase [V]		
V_P1	32-7-0	231.000
V_P2	52-7-0	231.000
V_P3	72-7-0	232.000
Reactive Power [kvar]		
rP_In	3-7-0	0.000
rP_Out	4-7-0	0.397
rP_P1_In	23-7-0	-
rP_P2_In	43-7-0	-
rP_P3_In	63-7-0	-
rP_P1_Out	24-7-0	-
rP_P2_Out	44-7-0	-
rP_P3_Out	64-7-0	-
Power Factor		
PF	13-7-0	0.000
Energy In/Out per Tariff [kWh]		
E_In	1-8-0	10'159.186
E_In_T1	1-8-1	10'159.186
E_In_T2	1-8-2	0.000
E_Out	2-8-0	1'153.916
E_Out_T1	2-8-1	1'153.916
E_Out_T2	2-8-2	0.000
Reactive Energy In/Out [kvarh]		
rE_In	3-8-0	2'832.412
rE_Out	4-8-0	1'852.559
rE_Q1_In	5-8-0	-
rE_Q2_In	6-8-0	-
rE_Q3_In	7-8-0	-
rE_Q4_In	8-8-0	-
Date / Time / Uptime		
Date		2026-05-14
Time		20:35:02
Uptime [h]		307.970
Hide rows for measurements not supplied by the meter <input type="checkbox"/>		

© 2026 whatwatt AG MAC/ID: ECC9FF5C79FC, Meter ID: 36589997, Model: WW_Go_1.2, Firmware: 2.4.0 Open-Source Info

4. Services

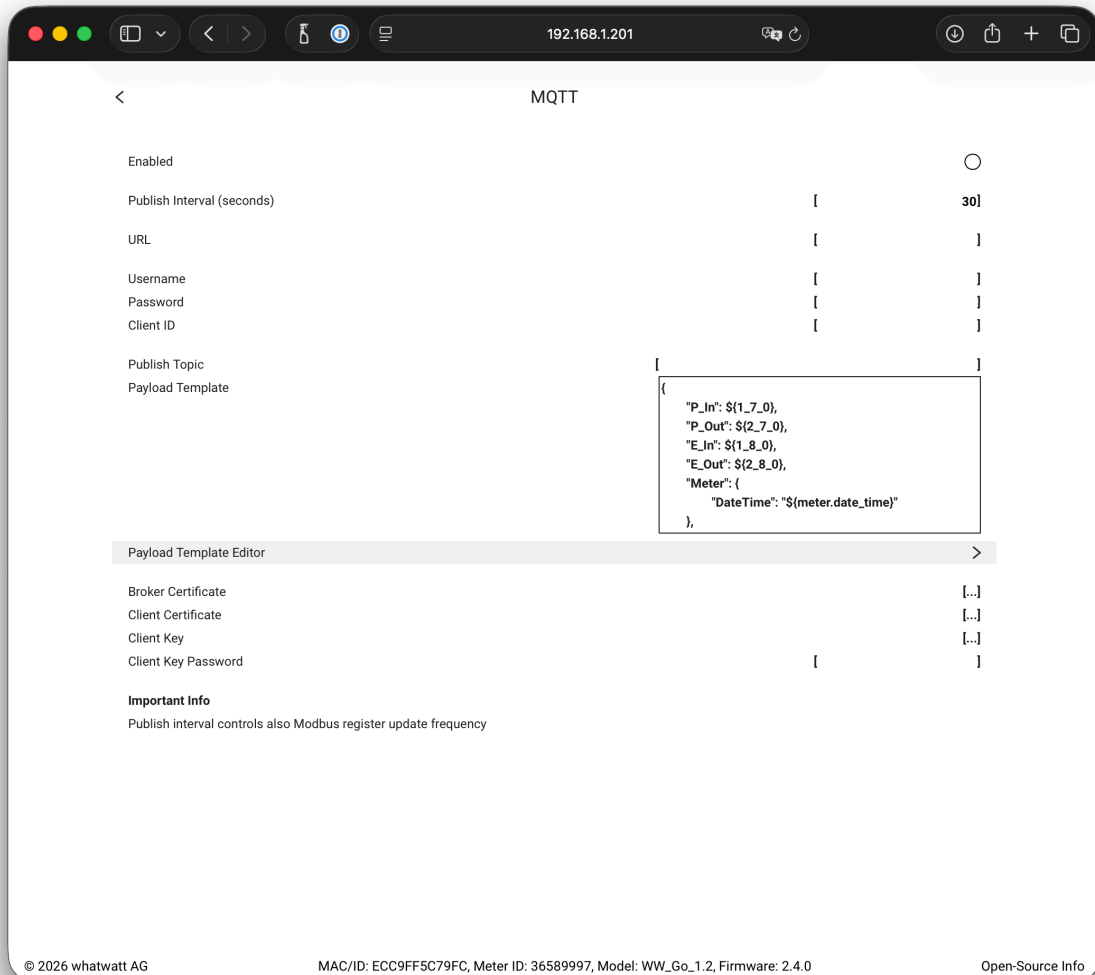
Shows the direct available/enabled services. In services you can apply licenses..



5. MQTT

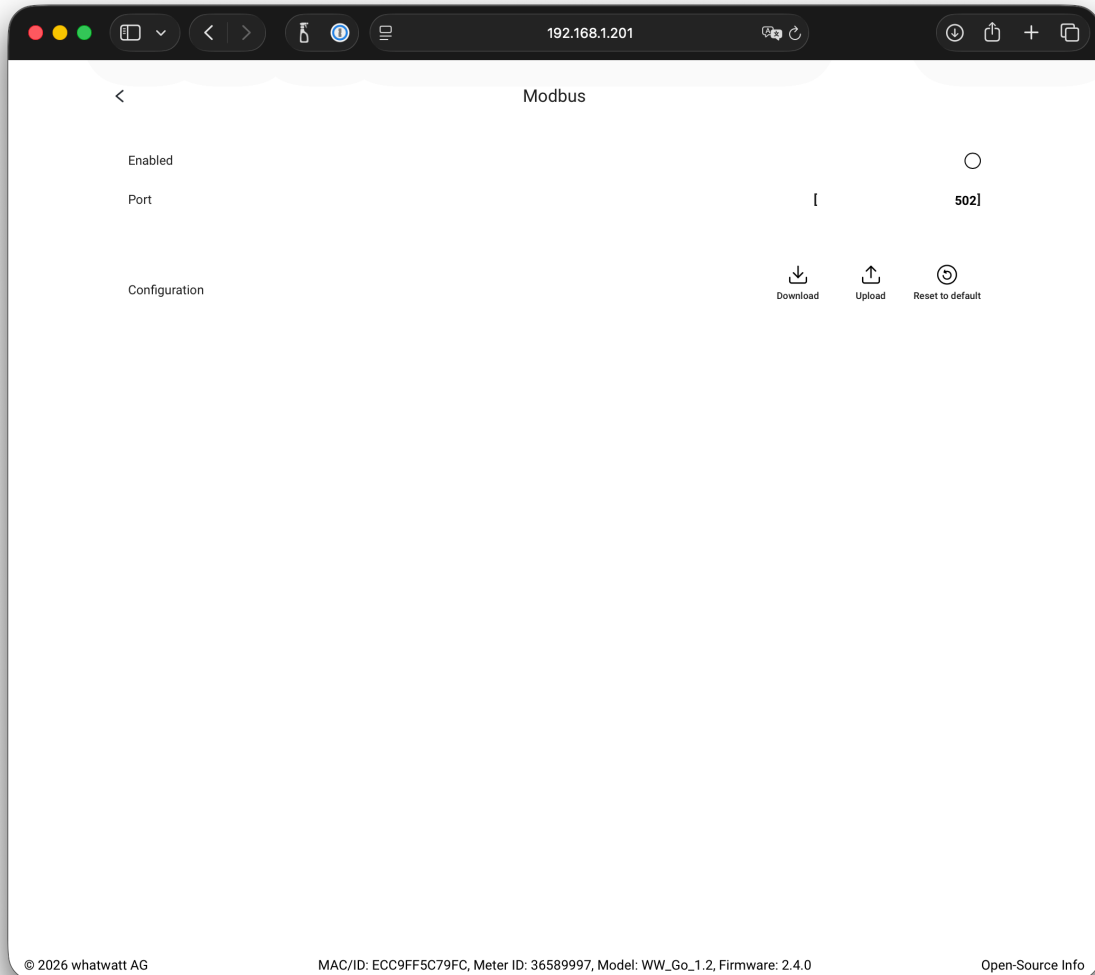
Shows the settings for MQTT – please check other documents

- Local Integration „REST & MQTT“
- HOW-TO „Integration into Home Assistant“



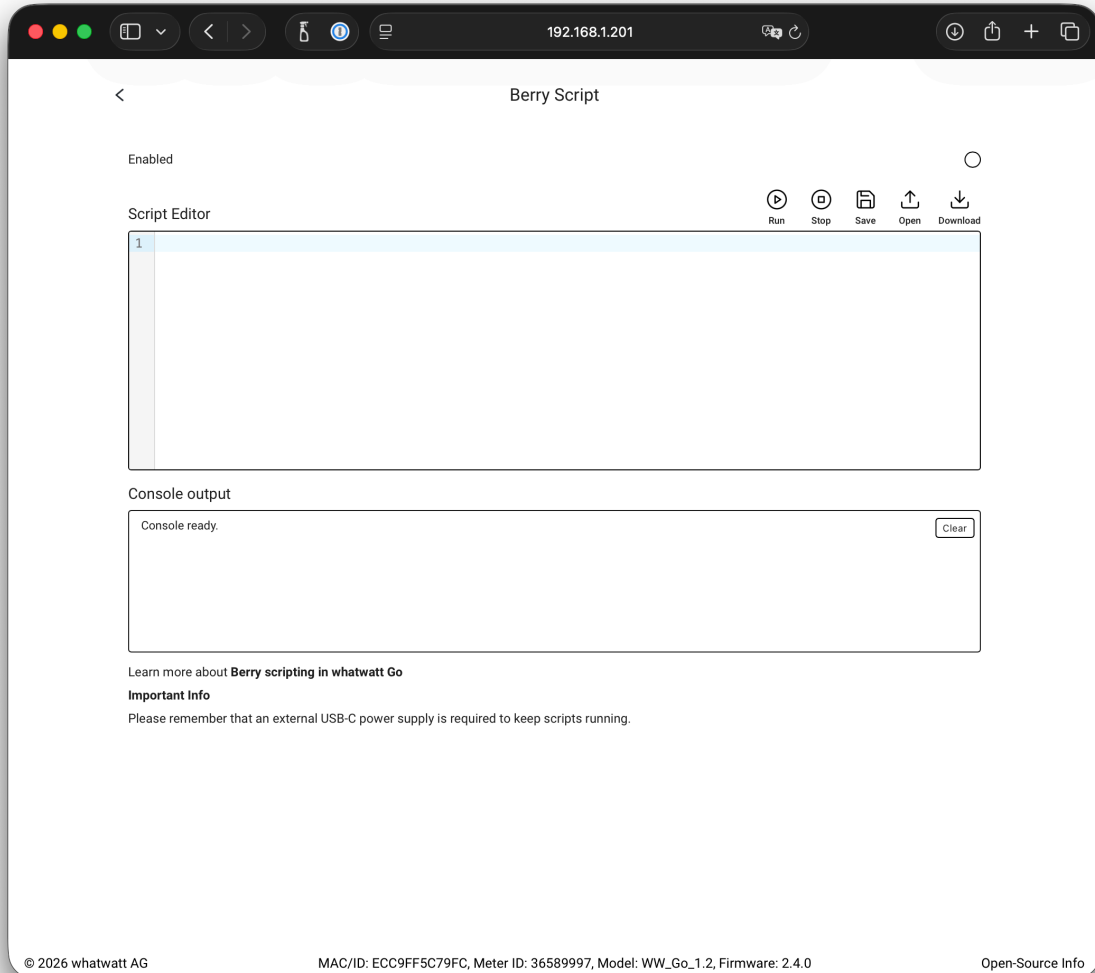
6. Modbus

Shows the settings for Modbus TCP Settings – please check other documents for further information about configurations, templates or emulations.



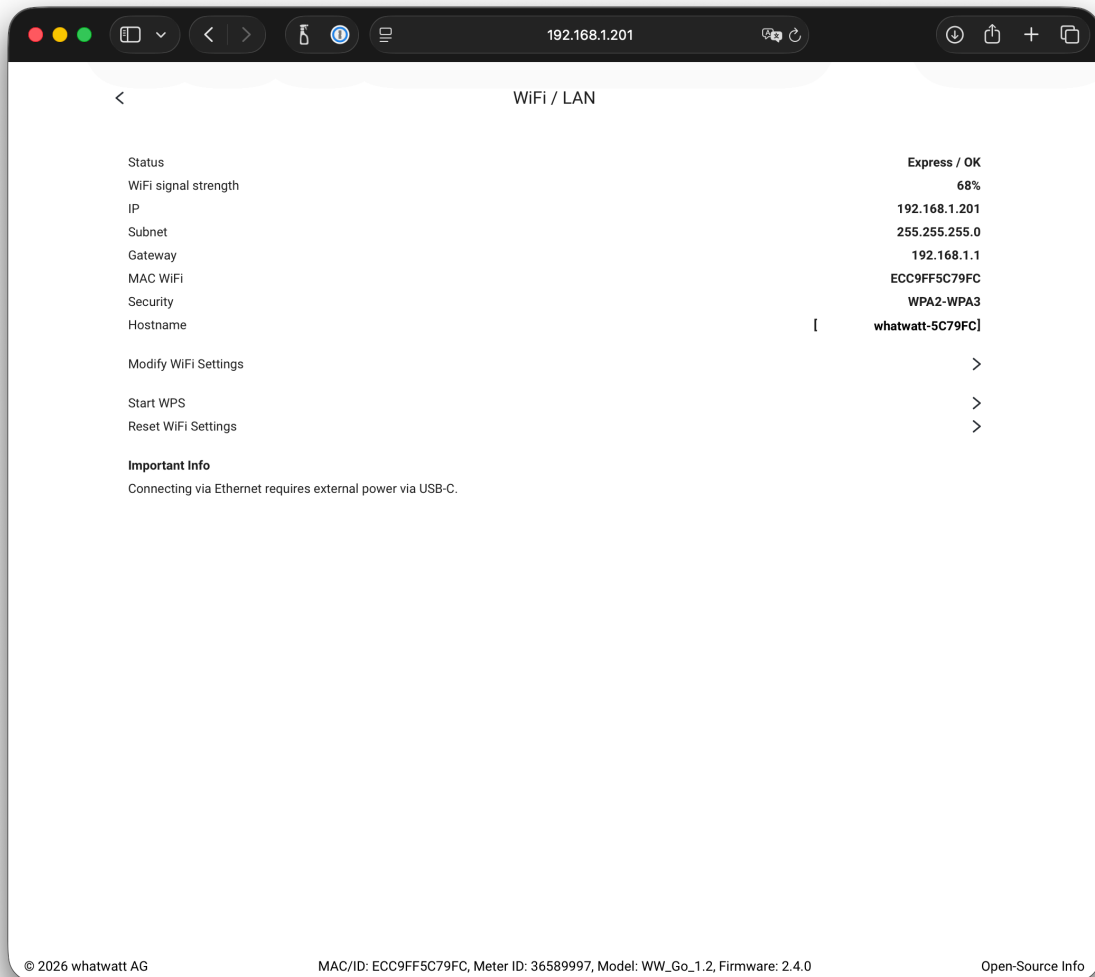
7. Berry Script

Shows the Berry Script Script editor – please check other documents for further information about configurations and possibilities.



8. WiFi / LAN

Shows connectivity methods/status and allows the integration in your WiFi or LAN network.



9. Meter

Shows smart meter information and parameters of the communication with the smart meter. Keys if the communication is encrypted have to be added here.



10. System

Shows whatwatt Go information and allows local firmware upgrade.

The screenshot shows a web browser window with the address bar displaying '192.168.1.201'. The page title is 'System'. The content is organized into several sections:

- SmartMeter ID:** 36589997
- Name:** []
- Meter Type:** Kamstrup OMNIPOWER
- Interface:** TTL
- Meter Status:** OK
- Connection / Status:** WiFi / Ok
- IP:** 192.168.1.201
- Subnet:** 255.255.255.0
- Gateway:** 192.168.1.1
- MAC WiFi:** ECC9FF5C79FC
- MAC Ethernet:**
- Device Protection:**
- Password:** []
- Model:** WW_Go_1.2
- Firmware:** 2.4.0 (highlighted)
- Firmware Upgrade:** >
- Reboot:** >
- Reset to Factory Settings:** >
- Date and Time:** 2026-05-14 · 20:36:12
- Time Source:**
- From DHCP:**
- Custom:**
- Custom time server:** [] name or IP]
- Default:**
- Current time source:** 0.pool.ntp.org
- Last sync:** 2026-05-14 · 19:58:55
- Last Reboot:** 2026-04-28 · 21:05:26

At the bottom of the page, there is a footer with the following information:

- © 2026 whatwatt AG
- MAC/ID: ECC9FF5C79FC, Meter ID: 36589997, Model: WW_Go_1.2, Firmware: 2.4.0
- Open-Source Info

11. Open Source Information

Shows the Open Source relevant information.

