

Konfiguration nur über USB möglich

The screenshot shows the 'wattsense' application interface. The main window title is 'Hub'. On the left, there is a sidebar with navigation options: 'Hubs', 'File management', and 'Settings'. The top right corner contains a search bar for 'Hub or equipment' and user profile icons. Below this, there is a search bar for 'Hub (Name, Device Id or Hardware Id)' and a 'Filters' button. The main content area displays a table with columns for 'Status', 'Name', and 'Location'. One hub is listed with the name 'CzxyErAv_hub' and a status icon. A pagination control shows '1'.

wattsense
File Edit View Help

Hub


Search for a Hub or equipment
















Search for a Hub (Name, Device Id or Hardware Id) Filters

Status	Name	Location
●	CzxyErAv_hub	

1

Add Equipment  **Group equipment**

 **Filters**

Equipment 	Protocol 	Network 	Total properties: 27	
 Elsys Sensor3 HQ alvasys	LoRaWAN 1.0	LORAWAN_V1_0 network	 Properties (10)	
 Elsys Sensor2 Franc	LoRaWAN 1.0	LORAWAN_V1_0 network	 Properties (7)	
 Elsys Sensor1 Empafng	LoRaWAN 1.0	LORAWAN_V1_0 network	 Properties (7)	
 ISMA - 4O-H	MODBUS SERIAL	Modbus_RTU	 Properties (3)	

Configuration Live data Schedule Graph Logs

Equipment Networks Connectors Gateways

Add Equipment

Group equipment

Search for an equipment

Filters

Configuration Wizard
+ Advanced Mode

Protocol

Network

Total properties: 27

✓		Protocol	Network	Properties	
✓	Elsys Sensor3 HQ alvasys	LoRaWAN 1.0	LORAWAN_V1_0 network	Properties (10)	
✓	Elsys Sensor2 Franc	LoRaWAN 1.0	LORAWAN_V1_0 network	Properties (7)	
✓	Elsys Sensor1 Empafng	LoRaWAN 1.0	LORAWAN_V1_0 network	Properties (7)	
✓	ISMA - 40-H	MODBUS SERIAL	Modbus_RTU	Properties (3)	

Cancel changes

Save changes


1 :Equipment > 2 :Connector > 3 :Properties


Select an equipment

Find the equipment you want to connect to the Hub

Equipment

You can search for the equipment's brand and/or model

els 

- Elsys - ELT 2 HP
- elsys - elt_lite
- elsys - ems
- elsys - ems_desk
- elsys - ems_door** Press enter to select 
- Elsys - ERS
- Elsys - ERS Desk
- Elsys - ERS CO2

Previous

Next





Configuration

Live data

Schedule

Graph

Logs

 Hubs File management Settings

Equipment

Networks

Connectors

Gateways

[1 :Equipment](#) > [2 :Connector](#) > [3 :Properties](#)

Select an equipment

Find the equipment you want to connect to the Hub

Equipment

You can search for the equipment's brand and/or model

elsys - ems

[If you can't find the equipment, request it to us by clicking here!](#)

Protocol

What is the communication protocol for the equipment?

LORAWAN_V1_0

How to address the equipment

What is the configuration from the equipment so Wattsense Hub can communicate with it?

Codec ID

elsys.ems

DevEUI

DEVICE EXTENDED UNIVERSAL IDENTIFIER

AppEUI

APPLICATION EXTENDED UNIVERSAL IDENTIFIER

Application Key


APPLICATION KEY




Previous

Next

Equipment

All equipment 



Total properties: 27

Property  Last Value

Elsys Sensor3 HQ alvasys ▶
Elsys Sensor2 Franc ▶
Elsys Sensor1 Empafng ▶
ISMA - 40-H ▶

Equipment

All equipment 


Total properties: 27

Property 


Last Value

 Search for a property Elsys Sensor3 HQ alvasys **Encoded downlink message***Send a combination of raw encoded payload (in Hex) and it's respective port <hex_message>:<port>**Elsys Sensor3 HQ alvasys***Raw payload***Combination of raw encoded payload and it's respective port**Elsys Sensor3 HQ alvasys***0100EA02320400D00504060244070E47:5**


9 minutes ago

**Received Signal Strength Indication ***Received Signal Strength Indication**Elsys Sensor3 HQ alvasys***-48 dBm**

9 minutes ago

**Signal Noise Ratio ***Signal Noise Ratio**Elsys Sensor3 HQ alvasys***9.800000190734863 dB**


9 minutes ago

**The voltage of the battery ***Elsys Sensor3 HQ alvasys***3655 mV**

9 minutes ago

**co2 level ***Elsys Sensor3 HQ alvasys***580**

9 minutes ago

**humidity reading ***Elsys Sensor3 HQ alvasys***50 %RH**

9 minutes ago

**light reading ***Elsys Sensor3 HQ alvasys***208**

9 minutes ago


**motion PIR value ***Elsys Sensor3 HQ alvasys***4**

























9 minutes ago


**temperature reading ***Elsys Sensor3 HQ alvasys***23.4 °C**

9 minutes ago



 List of properties for lora2bacnet[+ Add Property](#)[Filters](#)Enable  Name Read/Write Object instance Elsys Sensor3 HQ alvasys 

	<input checked="" type="checkbox"/>	co2 level	LOCAL	1	 
	<input checked="" type="checkbox"/>	The voltage of the battery	LOCAL	2	 
	<input checked="" type="checkbox"/>	humidity reading	LOCAL	3	 
	<input checked="" type="checkbox"/>	light reading	LOCAL	4	 
	<input checked="" type="checkbox"/>	motion PIR value	LOCAL	5	 
	<input checked="" type="checkbox"/>	temperature reading	LOCAL	6	 
	<input checked="" type="checkbox"/>	Signal Noise Ratio <i>Signal Noise Ratio</i>	LOCAL	9	 
	<input checked="" type="checkbox"/>	Received Signal Strength Indication <i>Received Signal Strength Indication</i>	LOCAL	14	 

Elsys Sensor2 Franc 

	<input checked="" type="checkbox"/>	humidity reading	LOCAL	7	 
	<input checked="" type="checkbox"/>	temperature reading	LOCAL	8	 

[Cancel changes](#)[Save changes](#)