

HWg-STE plus HWg-STE plus PoE MANUAL



HWg-STE plus - connectors

SENSORS

S1 and S2 ports for connecting temperature or humidity sensors.

Max distance 60m for both sensors in total

ETHERNET

100 Mbps

*) PoE power only for "HWg-STE PoE"



Setting the device to its factory default

- 1) Turn the device off unplug the power adapter.
- 2) Open the unit and set the marked jumper.
- 3) Turn on the device for 30 seconds only (to set the device back to defaults).
- 4) Turn off the device
- 5) Remove the jumper set in step 2
- 6) Turn on the device. Factory defaults settings is restored



Sensors

Ethernet

Power

Recommended connection options



Sensors connection options:



Smoke sensor connection:



First steps

1) Connecting the cables

- Connect the unit to the Ethernet (patch cable to a switch, or a cross-over cable to a PC).
- Plug the power adapter in to a power outlet and connect it to the HWg-STE plus power connector.
- The green **Power & Mode** LED in the RJ45 connector lights up.
- If the Ethernet connection works properly, the **LINK** (yellow) LED lights up after a short while, and then flashes whenever data transfer takes place (activity indication).
- After power up, the LINK LED flashes rapidly to indicate IP address negotiation over DHCP.

UDP Setup 2.2.0 for HW group products (w

Name

HWgroup

www.HW-group.com

Device list MAC

00:0A:59:03:0D:0A

00:0A:59:00:AA:E2

00:0A:59:00:AA:E3

00:0A:59:00:AC:48

00:0A:59:00:AC:49

00:0A:59:00:A8:FB

00:0A:59:03:0E:AF

00:0A:59:03:0C:2C

00:0A:59:03:0C:4B

Searching n

00:0A:59:03:10:04 Jan test 485

2.2.1

HW group www.hw-group.com

Setup utility for the HW group devices

80.250.21.88

80.250.21.85

192,168,1,61

192.168.1.62

192 168 1 65

192.168.1.64

192.168.1.2

80.250.21.87

80.250.21.84

80.250.21.86

192.168.1.148

IP

2) Configuring the IP address – UDP Config

UDP Config utility – root directory of the supplied CD (Windows and Linux versions). Available for download at <u>www.HW-</u> <u>group.com</u> <u>Software</u> > <u>UDP Config</u>.

- Click the icon to launch **UDP Config**. The program automatically looks for connected devices.
- To search for devices, click the **Find Devices** icon.

The program looks for devices on your local network. Double-click a MAC address to open a basic device configuration dialog.

Configure network parameters

- IP address / HTTP port (80 by default)
- Network mask
- Gateway IP address for your network
- Device name (optional)

Click the **Apply Changes** button to save the settings.

Restoring factory defaults

- Right-click on the device MAC address and select "Load default values". Within 60 seconds after powering up the unit, factory defaults can be restored using UDP Config.
- Disconnect the power jack, connect the jumper near the RJ11 sockets, power up the device and wait 15 seconds. Then,

disconnect the power and disconnect the jumper. The device is ready in its factory default configuration.

is up.
i) LED lights up after a short while, ity indication).
address negotiation over DHCP.
ww.hw-group.com)
Your PC network settings

192.168.1.214

255 255 255 0

192 168 1 253

Parameters

TCP setup=')

TCP setup=N

TCP setup=Y

TCP setup=Y

TCP setup=Y

TCP setup=Y, TEA=N, NVT=Y

Port

80

23

23

23

23

23

80

80

80

80

IP address:

Netmask:

Gateway:

Device type

Poseidon model 3265

Unspecified device

Unspecified device

Unspecified device

Unspecified device

Unspecified device

Damocles model MINI

Poseidon model 1250

Poseidon model 1250

Damocles model 2404

Name:	IP address:	Port:		
1	80.250.21.85	: 80		
	I MAC:			
🙈 Open in WEB Browser	00:0A:59:03:0D:0A			
lask:	FW version:			
255.255.255.240	3.0.2			
iateway:	Device type:			
80.250.21.81	Poseidon model 3265			
Enable IP access filter	DHCP:			
IP filter value:	Not supported			
0.0.0.0	📕 Enable NVT			
IP filter mask:	🔽 Enable TCP setup	<u>O</u> pen		
0.0.0	Enable DHCP			
Default values	L Enable TEA authorisa	ation		
<u> </u>				

? About..

http://www.ces

First steps

3) WWW interface of the device

- To open the WWW interface of the device:
 - $_{\circ}~$ Enter the IP address into a web browser
 - Click the IP address in UDP Config
 - Click the underlined IP address in UDP SETUP
- The WWW page displays current states of inputs and outputs.



HW group



Device configuration

	ing one		Identifi and SI	es the device in e-mails
	Home Graph Gen	eral Setup SNMP Email Time	Inputs Sensors	
		General Setu	p	
	Base			
	Name	Value	Description	
Jser-defined	Device Name	HWg-STE Plus	0 to 16 characters	
footer. For example, dministrator's ontact details	WWW Info Text	HWg-STE Plus :For more information group.com">www.hw-group.com <td>try <a href="http://www.hw-
></td> <td></td>	try 	
	Temperature unit	Celsius	Celsius/Fahrenheit/Ke	
	Periodic restart	Off v	Periodic restart tim	Temperature unit, for
	Web refresh	1 [s]	Automatic refresh period of web page.	display and alarm inpu
		Save		
	Network			
	Name	Value	Description	
	DHCP		DHCP Enable/Disable	
	IP Address	192.168.3.20	A.B.C.D	
	Network Mask	255.255.252.0	A.B.C.D	
	Gateway	192.168.1.254	A.B.C.D	Password for configura
	DNS Primary	192.168.1.253	A.B.C.D	access
	DNS Secondary	192.168.1.250	A.B.C.D	
	HTTP Port	80	Default 80	
		Save		
	Security: Device A	.dmin		
	Name	Value	Description	
	Username		Admin username/passwor	d for
	Password		device configuration chan [0 to 16 characters]	ges

The configuration password is required for every page except the main page. Without entering the password, it is then possible to read the current connected sensors values.

HW group

SNMP



Email

$\overline{\}$	Email	
Email Settings	Value	Description
SMTP Server	some.smtp.server	IP Address or DNS Name
SMTP Port	25	Default 25
Authentication		Enable/Disable
Username		0 to 32 characters
Password		0 to 32 characters
Importance	Normal 🗸	Email importance flag
FROM	user@domain.com	Device email address
Subject	subject	Beginning of email subject
то	recipient@domain.com	Email Recipient
CC		Email Copy
	Save	
0 JT + F - 1		
Send Test Email		

Time



HWg-STE Plus :For more information try <u>www.hw-group.com</u>

Digital Inputs



Sensors

				Sen	isors		/	
Sens	or lis	t			к			
State	ID	Туре	Name	Current Value	Safe Range	Hysteresis Email	Sensor Serial Code	Del.
0	6313	Humidity	Sensor 6313	30.6 %RH	30.0 ~ 80.0	10.0	26a91800590a00fb	3
0	7313	Temp.	Sensor 7313	29.8 °C	10.0 ~ 60.0	1.0	28911c00590a00d7	3
				Save	Find Sensors		/	delete all

- Scans for changes in connected sensors

Note:

After connecting a new sensor or exchanging an existing one, always click Find Sensors.

Hysteresis

Find Sensors

Hysteresis prevents receiving tens and hundreds of alarm messages about start and ending of alarm while the value oscillates around the Safe Range threshold.

Set the value in °C or %RH, mostly using 1 to 4° C or approximately 5 %RH is enough.

You can find more on HWg websites in "AN35: Poseidon - Preventing false alarms":



Portal

tal Messa					status
	ge SensDesk.(com: Check sensor onlin	Ie.		
tal config					
Name	Va	lue		Description	
Portal		v	P	ortal Enable/Disable	
sh Period	10	[s]	Tim	ie in Sec, 0 = Disable	e ble ble me
g Period	0	[s]	Tim	ie in Sec, 0 = Disable	
er Address	http://sensdesk	com/portal.php	IP A	ddress or DNS Name	
IP Port	8	30		Default 80	
sername			Portal	username and password	
assword			[0 to 16 characters]	
ut(s) auto	opush config			1	
	Name	Current Value		Autopush	
	Input 1	1 (Closed)		O Enable O Disable	
	Input 2	0 (Open)		○ Enable ● Disable	
sor(s) au	topush config				
-	Name	Current Value		Autopush Delta	
3	Sensor 6313	30.6 %RH		2.0	
	Name Portal Portal sh Period g Period er Address IP Port sername assword ut(s) auto sor(s) au 3	Name Va Portal [sh Period 10 g Period 0 gr Address http://sensdesk IP Port 8 sername 3 Input 1 1 Input 2 sersor (s) autopush config Name 3 Sensor 6312 Sensor 7313	Name Value Portal I Sh Period 10 g Period 0 g	Name Value Portal Image: Current Value Privad 0 greened 0	Name Value Description Portal Image: Current Value Portal Enable/Disable Sernad 0 [s] Time in Sec, 0 = Disable g Period 0 [s] Time in Sec, 0 = Disable g Period 0 [s] Time in Sec, 0 = Disable g Period 0 [s] Time in Sec, 0 = Disable gread 0 [s] Time in Sec, 0 = Disable er Address http://sensdesk.com/portal.php IP Address or DNS Name IP Port 80 Default 80 sername Portal username and password [0 to 16 characters] ut(s) autopush config Input 1 1 (Closed) Input 1 1 (Closed) Enable Inable Disable sor(s) autopush config Input 2 0 (Open) Sensor 6313 30.6 %RH 2.0 Sensor 7313 29.5 °C 2.0

HWg-STE Plus :For more information try www.hw-group.com

Portal function periodically sends data to a remote server. Sending period depends on the time set on a server that operates the portal.

AutoPush is a function allowing sending of measured data in case of value increase/decrease larger than AutoPush delta parameter.

Graph



System

	Graph General Set	tup <u>SNMP</u> <u>Ema</u>	il <u>Time</u> <u>Inputs</u> <u>Senso</u>	rs Portal Syst	tem
SNMP variables		Sys	tem		
	load				
	Description	1	File		
	Backup configura	ation	HWg-STE Co	nfig.bin	
	Online values in	XML	values.x	<u>ml</u>	
	SNMP MIB Tab	ble	HWg-STE	.mib	
	TXT list of common S	NMP OIDs	HWg-STE (DID.txt	
Syste	m				
	Name		Value		
	Version		2.0.1a		Firmware update
	Compile time		Jul 22 2013, 12:31:38		
	Build		8633		
	Vendor ID		0		
	UpTime		2 min		
	Demo Mode		Demo Mode Enable		
	Upload	Procházet	Soubor nevybrán.	Upload	
Firmv	vare or Configuration		_		
Firm	vare or Configuration		System Restart	<u> </u>	
Firm	vare or Configuration		System Restart		

HWg-STE Plus :For more information try www.hw-group.com

Technical specifications

ETHERNET	
Interface	RJ45 (10/100BASE-T)
Supported protocols	IP: ARP, TCP/IP (HTTP, SNTP, SMTP, HWg-Push), UDP/IP (SNMP)
SNMP	Version1 fully supported, partially Version2
EXTERNAL SENSORS	
Port / connector	S1, S2 / RJ11 (1-Wire)
Can connect	Two external temperature or humidity sensors. One combined temperature and humidity sensor
Sensor types	Only HW group s.r.o. sensors
Sensors / range	Max 2 sensors / Max 60m in total for both sensors
DIGITAL INPUTS (Dry C	Contact Inputs)
Port / connector	I1, I2 / socket clamp ø2mm
Туре	Digital Input (supports NO/NC Dry contact)
Sensitivity	1 (On) = 0-500 Ω (Right pin on the terminal block can be connected to 12V GND)
Max. distance	Up to 50m
Dewer Supply	
Power Supply	5V DC / 250 mA
	5V DC / 250 IIIA
	Jack Ø3.5 X 1.35 / 10 [IIIII]
POE (Power over Ethernet)	RJ45 - IEEE 802.3ai (Only with Hwg-STE plus Poe Version)
POWER / status	Green - power OK (status = DHCP/Local alarm)
LINK & Activity	Yellow - Ethernet connectivity
JUMPER	
SET	Load defaults: Power-on with jumper ON for 30 seconds, switch off and remove jumper
Other parameters	
Operating temperature	-10 to 60 °C (operating temperature range does not have to correspond with sensors range)
Dimensions / Weight	65 x 80 x 30 [mm] / 500 g
EMC	CE / FCC Part 15, Class B
	EN 55022, EN 55024, EN 61000

Connecting HWg-STE plus and STE Push to SensDesk portal

1) Connect the device to your network and set the network parameters (First Steps chapter in the user manual).

HWgroup.	Version: 4.13.0 com Config utility	HW www.hw-group for the HW group o	group com Netmask: levices Gateway:	ork settings 192.168.1 255.255.2 192.168.1	.200 52.0 .254	? About Find Devices
evice list						
1AC	Name	* IP	Device type	Port	Parameters	
0:0A:59:03:2F:D7		<u>192.168.1.52</u>	IP Watchdog industrial	99	TCP setup=Y, DHCP=Y	
0:0A:59:01:FF:B1	SH4	<u>192.168.1.69</u>	SH4	80	TCP setup=N, DHCP=N	
0:0A:59:03:11:9D	Cabinet 001	<u>192.168.1.72</u>	Poseidon 4001	81	TCP setup=Y, DHCP=N	
0:0A:59:01:D6:42	HWg-STE Push	<u>192.168.1.90</u>	HWg-STE Push	80	TCP setup=Y, DHCP=Y	
0:0A:59:01:DF:2F	HWg-STE Push	<u>192.168.1.93</u>	HWg-STE Push	80	TCP setup=Y, DHCP=N	
0:0A:59:00:CF:3C	Poseidon 3268	<u>192.168.1.100</u>	Poseidon model 3266	80	TCP setup=Y, DHCP=N	
0:0A:59:03:1B:28	Damocles 1208	<u>192.168.1.165</u>	Damocles model 1208	80	TCP setup=Y, DHCP=Y	
U:UA:59:00:CF:26	Poseidon 3266	<u>192.168.1.217</u>	Poseidon model 3266	80	TCP setup=Y	
0:0A:59:00:D0:11	Poseidon 3266	<u>192.168.1.218</u>	Poseidon model 3266	80	TCP setup=Y	
10:0A:59:00:D0:35	Poseidon 3266	<u>192.168.1.219</u>	Poseidon model 3266	80	TCP setup=Y	
0.04.59.00.D0.66		<u>192.168.1.220</u>	Poseidon model 3266	80	TCP setup=Y	
0.04.59.00.D1:23	Poseidon 3266	<u>192.168.1.221</u>	Poseidon model 3266	80	TCP setup=Y	
0:04:59:00:CF:C3	Poseidon 3266	<u>192.168.1.222</u>	Poseidon model 3266	80	TCP setup=Y	
0:0A:59:00:D0:4C		<u>192.168.1.223</u>	Poseidon model 3266	80	TCP setup=Y	
0:0A:59:00:D0:4D		<u>192.168.1.225</u>	Poseidon model 3266	80	TCP setup=Y	
0:0A:59:00:D0:81	Poseidon 3266	<u>192.168.1.227</u>	Poseidon model 3266	80	TCP setup=Y	
0.0A:59:00:D1:70	Poseidon 3266	<u>192.168.1.228</u>	Poseidon model 3266	80	TCP setup=Y	
0.0A:59:00:D2:C5		<u>192.168.1.230</u>	Poseidon model 3266	80	TCP setup=Y	
0:0A:59:01:E7:C3	HWg-STE Push	392.168.2.4	HWg-STE Push	80	TCP setup=Y, DHCP=Y	
0:0A:59:00:DA:29	SH3	<u>192.168.2.15</u>	SH3	80	TCP setup=N, DHCP=Y	
0:0A:59:00:D1:E6		<u>192.168.2.110</u>	Poseidon model 3266	80	TCP setup=Y	
0:0A:59:00:D2:A5		<u>192.168.2.111</u>	Poseidon model 3266	80	TCP setup=Y	
0:0A:59:00:D2:AB		<u>192.168.2.113</u>	Poseidon model 3266	80	TCP setup=Y	
	HWg-STE-Hadice	<u>192.168.2.153</u>	HWg-STE-Hadice	80	TCP setup=N, DHCP=Y	
U:UA:59:U1:F6:FC		100 100 0 50	HW/o/STE	80	TCP setup=N_DHCP=Y	

2) Then open the WWW setup of the device:

		General - Mo	ozilla Firefox		
ubor Úpr <u>a</u> vy <u>Z</u> obraze	ení <u>H</u> istorie Zál <u>o</u> žky <u>N</u> ástroje I	Vápo <u>v</u> ěda			
General	+				
🔿 😏 🛞 1	92.168.2.4			☆ マ C 8 - Google	P 🖡
	HWa-STI	E Duch 📕	thernet (thermome	tor
			ulemet	ei monie	
	Hame I Crash	Conoral Coltura I. CNMD I	Feeril I Time I Conser	L Destal L Cratera	
	<u>Home</u> <u>Graph</u>	<u>General Setup</u> <u>SIMP</u>	Email <u>mme</u> <u>Sensor</u>	s <u>Portai</u> <u>System</u>	
		Gen	eral		
			crar		
	Base Information	n			
	Dev	ice Name	HWg-9	TE Push	
		Time	09:	38:36	
		Date	25.0	5.2015	
	Sensors				
	State	Name	Type	Current Value	
		Sensor 7212	Tomp	10.0 %Kn	
		Selisor 7313	remp.	23.2 °C	
	Portal Message				
	Show graph o	f this values in centralized	portal. You can see i	from anywhere.	
		Activ	vate		
		You can see this page	aven in Mobile version		
		Tou can see this page	even in <u>mobile</u> version.		
	H	Vg-STE Push :For more infor	mation try <u>www.hw-grou</u>	p.com	

3) On the Home tab, click the Activate button in Portal Message section.

		F	Portal	- Mozilla Firefox				-		×
oubor Úpr <u>a</u> vy <u>Z</u> obrazení <u>H</u> istorie Z	ľál <u>o</u> žky <u>N</u> ástro	je Nápo <u>v</u> ěda								
🔗 Portal	+									
🗲 🔶 😏 🛞 192.168.2.4/cgi-b	in/sys/portal.as	sp?Portal=Activate&Zo	nT=10	&ZonE=true		☆ マ C 🔠 - Google		٩	+	1
			_	_						
HW	g-S 1	re Pus	h	: Etherne	et (thermomet	er			
•										
	Home Gra	ph General Setup	<u>SN</u>	MP Email Time :	Sensors	s Portal System				
				Portal						
_				, or tar						
Por	rtal Messa	je								
		Sensues	k.com	: register your IP sen	sor.					
Por	rtal config									
	Name		Valu	e		Description Portal Enable/Disable				
Pu	ish Period		10	[6]	Tir					
10	og Period		0	[6]	Tir	me in Sec. 0 = Disable				
Sen	ver Address	http://senso	lesk.o	om/portal.php	TP	Address or DNS Name				
	IP Port	incpi,// delide	80	siny por campinp		Default 80				
	Isername					boldule oo				
P	Password				Porta	I username and password [0 to 16 characters]				
	assword									
Ser	nsor(s) aut	topush config		Comments Markers		Automatic Dalla				
62	12	Name Sensor 6313	-	40.7 %PH		Autopush Deita				
73	13	Sensor 7313	_	25.3.90		2.0				
73.	13	361301 7313		23.3 -C		2.0				
		Sav	e	Manual Pu	sh					
									_	
		HWg-STE Push :Fo	r mor	e information try <u>www.h</u>	w-grou	<u>p.com</u>				

4) This will get you to a *Portal* tab and at the same time the portal function will be activated. By clicking the link <u>SensDesk.com</u>: register your IP sensor a login window on <u>www.Sensdesk.com</u> will be show:

	nsdesk.com/sensdesk/invi	tation/116?control=000A5901E7C3		☆ >	C Google	م
Se	IP sensors p	ortal	Login			
-IWg-ST	E Push					
Address: 19 Port: 80	2.168.2.4	Username: Password:		Popis:		
<u>ID</u> ~	State	Sensor Name	Hodnota	Unit	Activity	
578	0	Sensor 6313	40.2	%RH	1 sec ago	
579	v	Sensor 7313	25.3	°C	1 sec ago	
30.2			Username * Password * Register to Portal g reset p	assword or Log in		
20.1						

5) In case you already have a user account, please enter your login details and the device will be automatically assigned to your account.

In case you do not have a SensDesk account yet, click the *Register to Portal* link and a registration form will be shown.:

Uživatelský účet SensDesk - Mozilla Firefox			
Soubor opygy galazeni Batane zagzy galade napoged Uhvatelský účet i SendDesk +	•		
S sensdesk.com/cc/user/register	<u></u>	Soogle P 🖡 🕇	
	Sens Desk		
	Username * attempt		
	Passwort *		
	Company name		
	Country * Czech Republic v Log-in to Portal or reset password or Create new account		

6) Enter the login details for your new account and a correct e-mail address. *E-mail address* has to be unique for the server (cannot be already registered under another account).

Company name field allows you to create your own 3rd level domain (usually *company.sensdesk.com*). A user name will be used if the Company name field is left empty.

After clicking <u>Create new account</u> button, a user account will be created and at the same time a confirmation email is sent to the entered e-mail address. This e-mail contains a confirmation link which has to be used in order to activate the account:



7) By activating the account, you will be redirected to the *Invitation page*. At this moment, the data sending period is set to 10 seconds to show the sensors functionality. This page is active only for approximately 15 minutes after the activation, then the logging period changes to 15 minutes.

E Push Senst	lesk	+				A	
3 6,	ensdesk.com/cs/s	ensdesk/device/116				tr v C N • Google	1.
Dashboard	Psen Devices	sors portal Sensors Device group	s	:	ogn, attempt	In account in	essages Log of
nsDesk » D IWg-S1	evices » HWg- FE Push	STE Push					
Zobrazit Address: 1 Port: 80	Upravit 92.168.2.4	Edit sensors	Username: Password: Push parameters: Invitation		Popis:		
D.~	State	Sensor Name	Hodnota	Unit	Activity	Akce	
78	0	Sensor 6313	54.4	%RH	3 sec ago	upravit smazat	
jensors wit 54 c	n unit %RH			iensor 6313			
27.2							
13.6							

In your user account configuration (*My Account* link), you can find your *Push Device Password*. This password, together with your login name, identifies the device in communication with your account and in communication of mobile applications with SensDesk.

The password cannot be changed and for a security reason it is different to the login password.

iprzyy Zobrazeni Historie Zálgžky Nástroje Nápozéda			
A SensDesk +			
S Sensdesk.com/cs/user		☆ ▽ C 🛛 😽 ▼ Google	
w Sonc Dock	Login: attempt	My account Messa	ges Log (
Psensorsportal			
Dashboard Devices Sensors Device groups			
attempt			
Zobrazit Upravit Values.xml			
Portal configuration in devices			
OSH device password			
zGo7NZ			
Portal configuration for user			
Simple SMS alarm default gateway			
Simple SMS alarm default gateway			
Country: Czech Republic			
History Member for			
11 min 23 sec			
Send this user a private message			
up 2013		SensDesk: Free online	portal for y

PUSH Device Password can be used in devices to skip the logging procedure during assigning a device to your portal account without going through the logging process.

		Por	rtal - Mozilla Firefox			
oubor Úpr <u>avy Z</u> obrazení <u>H</u> istorie Zál <u>o</u> žky <u>N</u> ástroje Na	po⊻ěda					
attempt Sensuesk × Portal		× +		☆ ⊽ C	Sociale	ـ م
C Scholer (g) on sys portantsp					Google	· •
l l l l l l l l l l l l l l l l l l l	Wg-S	STE Pusi	1: Etherne	et thermomete	:	
	Home	<u>Graph</u> <u>General Setup</u>	SNMP Email Time	Sensors Portal System		
			Portal			
	Portal Me	ssage				
	D + 1	SensDesk	.com: Check sensor onlin	<u>1e.</u>		
	Portal con Name	nng V	alue	Description		
	Portal		✓	Portal Enable/Disable		
	Push Perio	d 3	D [s]	Time in Sec, 0 = Disable		
	Log Period	i 1	0 [s]	Time in Sec, 0 = Disable		
	Server Addre	ess http://sensdes	k.com/portal.php	IP Address or DNS Name		
	IP Port		80	Default 80		
	Username	at	temt	Portal username and password		
	Password			[0 to 16 characters]		
	Sensor(s)	autopush config				
	ID	Name	Current Value	Autopush Delta		
	6313	Sensor 6313	36.2 %RH	2.0		
	/313	Sensor 7313	27.3 %	2.0		
		Save	Manual Pu	sh		
		HWg-STE Push :For n	nore information try <u>www.h</u>	w-group.com		

Using the mobile phone Application

<u>Username</u> and <u>PUSH Device Password</u> can be used also for setting the mobile application:

β	
ALARMS	Group: Doma
84	Cos Fí 1
38	Cos Fí 2
58	Cos Fí 3
0.7 A	Current
0.405 A	Current1
0.441 A	Current2
2.594 A	Current3
4448.557 k	Wh Energy
23820.9 kW	h Energy
4136442 W	h Energy
0	Input 1
0	Input 2
0	Input 3
0	Input 4
0	Input 5
0	Input 6
0	Input 7
0	Input 8
	ALARMS 84 38 58 0.7 A 0.405 A 0.405 A 0.441 A 2.594 A 4448.557 kt 23820.9 kW 4136442 WI 0 0 0 0 0 0 0 0 0 0 0 0 0

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