

První registrace instalatérského účtu

Vzdálená diagnostika



Tento dokument slouží pouze jako informační materiál.
Nejedná se o oficiální překlad, právo na chyby vyhrazeno.

OPERAČNÍ MANUÁL WEBOVÉHO ROZHRAŇÍ

- 1 Vyplňte formulář pro založení servisního/installačního účtu, kontaktujte tech. podporu Dyness, dyness@nbservis.cz případně support@memodo.cz.

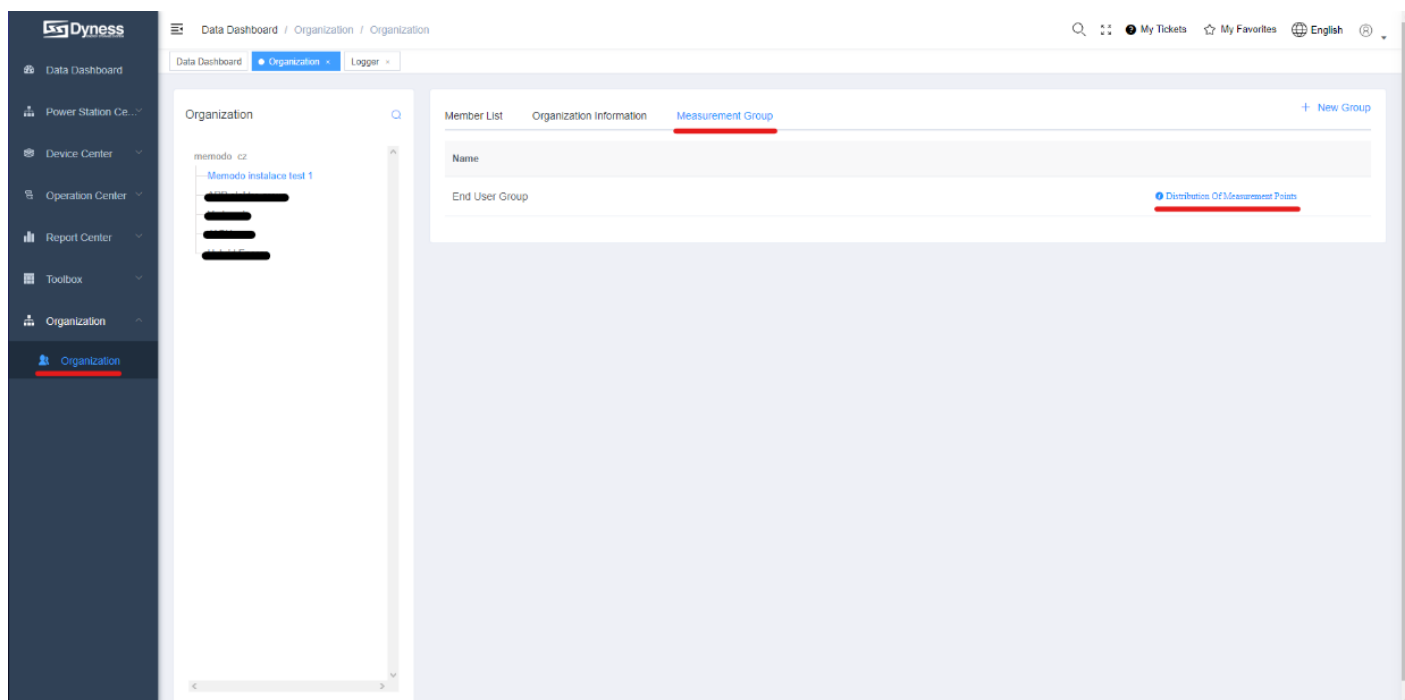
- 2 Po založení instalačního účtu se přihlaste do webového rozhraní Dyness (<https://server.dyness.com>)

Přihlašovací údaje

- Username: Email, na který jste si nechal založit servisní/installační účet
- Heslo: **123456** ... po prvním přihlášení si změňte

- 3 Definování viditelných parametrů pro koncové uživatele.

Nastavení naleznete v sekci: Organization→Measurment Group→Distribution Of Measurement Points



Jako první nadefinujte Unassigned a Assigned výběrové pole: BMS→Dyness→High Voltage

Distribution Of Measurement Points

Unassigned

BMS / Dyness / High Vol...

☐	Measuring Point ID	Alarm type	Name
☐	1800		Number Of Battery Cycles

1

Assigned

BMS / Dyness / High Vol...

☐	Measuring Point ID	Alarm type	Name
☐	10		Bdu Serial Number
☐	20		Pcb Serial Number
☐	30		Boot Version Number
☐	40		Hardware Version Number
☐	50		App Version Number
☐	1000		Current
☐	1100		Total Pressure
☐	1200		Battery Status
☐	1300		Relay Status
☐	1400		SOC
☒	1500		SOH
☐	1600		Remaining Battery Power
☐	1700		Rated Battery Capacity
☐	1900		Accumulated Charging Capacity

12

Close

< Remove

Add >

Dále nadefinujte co uvidí koncový zákazník: zaklikněte pole→pomocí REMOVE nebo ADD odstraníte či zviditelníte parametr

Distribution Of Measurement Points

Unassigned

BMS / Dyness / High Vol...

☐	Measuring Point ID	Alarm type	Name
☐	1800		Number Of Battery Cycles

1

Assigned

BMS / Dyness / High Vol...

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☐	1100		Total Pressure
☐	1200		Battery Status
☐	1300		Relay Status
☐	1400		SOC
☒	1500		SOH
☐	1600		Remaining Battery Power
☐	1700		Rated Battery Capacity
☐	1900		Accumulated Charging Capacity

12

Close

< Remove

Add >

Doporučujeme nechat pouze základní informace o baterii např.: SOC, nabíjecí a vybíjecí proudy, kapacitu baterie,...

4 Vzdálená diagnostika Baterie

Zobrazení diagnostiky: Device center→Logger→séριοvé číslo loggeru k diagnostice

LogDyess

Data Dashboard

Power Station Ce...

Device Center

Logger

Inverter

BESS

Operation Center

Report Center

Toolbox

Organization

Data Dashboard / Device Center / Logger

Data Dashboard

Logger

Logger

All (5) Online (2) Fault (0) Offline (3)

Installed

Search for relevant information using input devices.

Single Import

Batch Import

Access Authorization

Setting up labels

Batch Deletion

	Status	Serial Number	Firmware Version	Signal Strength	Affiliated Power Plant	Labels	Timezone	Data Update Time	Operation
☐							Europe/Prague	2024-02-13 14:30	
☐	Online	R07E7C466819013F	RSW_14002_1_V2.01.95		test		Europe/Prague	2024-02-13 14:28	

Total 2 50/page 1 Go to 1

Logger Details Page

R07E7C466819013F Data Update Time: 2024-02-13 14:49 (Europe/Prague)

Alarm

Unbind

...

Basic Information

Serial Number	R07E7C466819013F	Alias Name		Status	Online	Affiliated Power Plant	test
Firmware Version	RSW_14002_1_V2.01.95	Model	RSW-1-10001	Communication Type	Wi-Fi	Connect Count	1
Signal Strength		Data Upload Interval	300 s				

Associate Subdevices

BMS

All (1) Online (1) Fault (0) Offline (0)

Status	Serial Number	Total Battery Count	Total Current(A)	Avg SOC(%)	Avg SOH(%)	Affiliated Power Plant	Alias Name	Timezone	Data Update Time
Online	R07E7C466819013F-BDU		0A	49%	100%	test		Europe/Prague	2024-02-13 14:49

Total 1 10/page 1 Go to 1

Battery System Details Page

R07E7C466819013F-BDU Data Update Time: 2024-02-13 14:49 (Europe/Prague)

AlarmUnbind...

Basic Information

Bdu Serial Number	R07E7C466819013F-BDU	App Version Number	111	Current	0 A
Total Pressure	295.2 v	Battery Status	0	Relay Status	0
Number Of Battery Strings Per Box	30	Number Of Single Cluster Boxes	3	Device Address	1

Charge-Discharge

SOC	49	SOH	100	Remaining Battery Power	5.28 kWh
Rated Battery Capacity	10.65 kWh	Suggested Charging Current	22.2 A	Suggested Discharge Current	22.2 A
Maximum Single Pressure Value	3.287 v	Number Of Battery Cycles	46	Minimum Single Pressure Value	3.275 v

Temperature

Maximum Temperature Value	19.0 °C	Minimum Temperature Value	16.0 °C
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Battery: R07E7C466819013F-BDU-01 Data Update Time: 2024-02-13 14:49(Europe/Prague)

Unbindfold

Basic Information

BMS_SN	R07E7C466819013F-BDU	PACK_SN	R07E7C466819013F-BDU-01	Current Serial Number	1
Number Of Individual Voltages	30	Number Of Individual Temperatures	2		

Single core voltage13.280 V

Single core voltage23.280 V

Single core voltage33.280 V

Single core voltage43.280 V

Single core voltage53.280 V

Single core voltage63.280 V

Single core voltage73.280 V

Single core voltage83.282 V

Single core voltage93.280 V

Single core voltage103.280 V

Single core voltage11

Single core voltage12

Single core voltage13

Single core voltage14

Single core voltage15

Single core voltage16

Single core voltage17

Single core voltage18

Single core voltage19

Single core voltage20

Battery System Details Page

Battery: R07E7C466819013F-BDU-01 Data Update Time: 2024-02-13 14:49(Europe/Prague)

Unbindfold

Basic Information

BMS_SN	R07E7C466819013F-BDU	PACK_SN	R07E7C466819013F-BDU-01	Current Serial Number	1
Number Of Individual Voltages	30	Number Of Individual Temperatures	2		

Single core voltage13.280 V

Single core voltage23.280 V

Single core voltage33.280 V

Single core voltage43.280 V

Single core voltage53.280 V

Single core voltage63.280 V

Single core voltage73.280 V

Single core voltage83.282 V

Single core voltage93.280 V

Single core voltage103.280 V

Single core voltage113.280 V

Single core voltage123.280 V

Single core voltage133.280 V

Single core voltage143.280 V

Single core voltage153.280 V

Single core voltage163.280 V

Single core voltage173.280 V

Single core voltage183.280 V

Single core voltage193.280 V

Single core voltage203.280 V

Single core voltage213.280 V

Single core voltage223.280 V

Single core voltage233.282 V

Single core voltage243.282 V

Single core voltage253.280 V

Single core voltage263.280 V

Single core voltage273.280 V

Single core voltage283.280 V

Single core voltage293.280 V

Single core voltage303.280 V

differential pressure of the battery0.002 V

Temperature119.00°C

Temperature218.00°C

Battery: R07E7C466819013F-BDU-02 Data Update Time: 2024-02-13 14:49(Europe/Prague)

Unbindfold

Basic Information

BMS_SN	R07E7C466819013F-BDU	PACK_SN	R07E7C466819013F-BDU-02	Current Serial Number	2
Number Of Individual Voltages	30	Number Of Individual Temperatures	2		

Single core voltage13.285 V

Single core voltage23.285 V

Single core voltage33.285 V

Single core voltage43.287 V

Single core voltage53.287 V

Single core voltage63.285 V

Single core voltage73.285 V

Single core voltage83.287 V

Single core voltage93.287 V

Single core voltage103.285 V



DISCOVER YOUR NATURE

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Digital version access