



## První registrace instalatérského účtu

### Vzdálená diagnostika



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

- 1 Vyplňte formulář pro založení servisního/installačního účtu, kontaktujte tech. podporu Dyness, [dyness@nbservis.cz](mailto:dyness@nbservis.cz) případně [support@memodo.cz](mailto:support@memodo.cz).

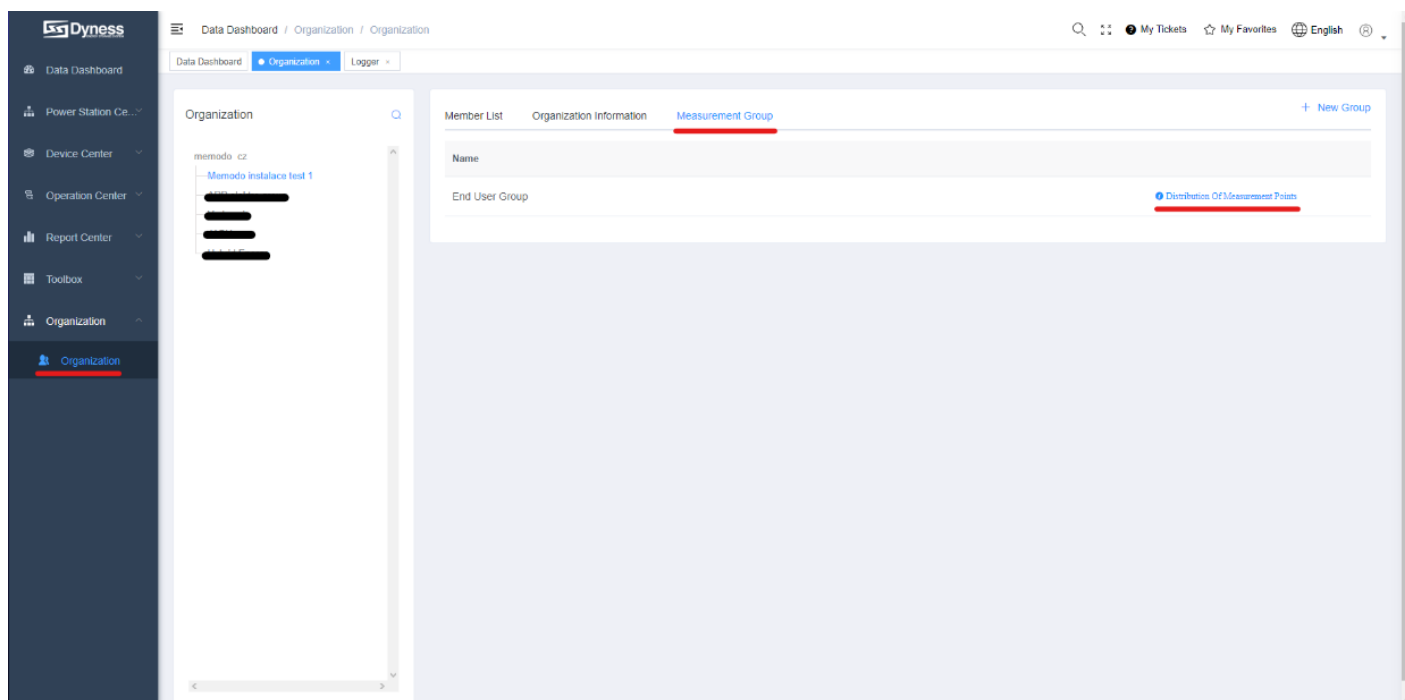
- 2 Po založení instalačního účtu se přihlaste do webového rozhraní Dyness (<https://server.dyness.com>)

### 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



The screenshot displays the Dyness web application interface. On the left, a dark sidebar contains a menu with 'Organization' selected. The main area is titled 'Data Dashboard / Organization / Organization'. Below this, there's a sub-menu with 'Member List', 'Organization Information', and 'Measurement Group' (which is active). The 'Measurement Group' section shows a form with a 'Name' field and an 'End User Group' dropdown. A link for 'Distribution Of Measurement Points' is visible. The top right of the interface shows user navigation options like 'My Tickets', 'My Favorites', and 'English'.

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
<input type="checkbox"/> 1800		Number Of Battery Cycles

1

Assigned
BMS / Dyness / High Vol...

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

1 2

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
<input type="checkbox"/> 1800		Number Of Battery Cycles

1

Assigned
BMS / Dyness / High Vol...

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

1 2

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→sériové číslo loggeru k diagnostice

LogDyness

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 ImportBatch ImportAccess AuthorizationSetting up labelsBatch 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 250/page1Go to 1

Logger Details Page

R07E7C466819013FData Update Time: 2024-02-13 14:49 (Europe/Prague)

AlarmUnbind

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)

Search for relevant information using input devices.

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 110/page1Go to 1

Battery System Details Page

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

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) Unbind fold

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 voltage1

3.280 V

Single core voltage2

3.280 V

Single core voltage3

3.280 V

Single core voltage4

3.280 V

Single core voltage5

3.280 V

Single core voltage6

3.280 V

Single core voltage7

3.280 V

Single core voltage8

3.282 V

Single core voltage9

3.280 V

Single core voltage10

3.280 V

Single core voltage11

3.280 V

Single core voltage12

3.280 V

Single core voltage13

3.280 V

Single core voltage14

3.280 V

Single core voltage15

3.280 V

Single core voltage16

3.280 V

Single core voltage17

3.280 V

Single core voltage18

3.282 V

Single core voltage19

3.280 V

Single core voltage20

3.280 V

Single core voltage21

3.280 V

Single core voltage22

3.280 V

Single core voltage23

3.282 V

Single core voltage24

3.282 V

Single core voltage25

3.280 V

Single core voltage26

3.280 V

Single core voltage27

3.280 V

Single core voltage28

3.280 V

Single core voltage29

3.280 V

Single core voltage30

3.280 V

differential pressure of the battery

0.002 V

Temperature1

19.00°C

Temperature2

18.00°C

Battery System Details Page

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

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 voltage1

3.280 V

Single core voltage2

3.280 V

Single core voltage3

3.280 V

Single core voltage4

3.280 V

Single core voltage5

3.280 V

Single core voltage6

3.280 V

Single core voltage7

3.280 V

Single core voltage8

3.282 V

Single core voltage9

3.280 V

Single core voltage10

3.280 V

Single core voltage11

3.280 V

Single core voltage12

3.280 V

Single core voltage13

3.280 V

Single core voltage14

3.280 V

Single core voltage15

3.280 V

Single core voltage16

3.280 V

Single core voltage17

3.280 V

Single core voltage18

3.280 V

Single core voltage19

3.280 V

Single core voltage20

3.280 V

Single core voltage21

3.280 V

Single core voltage22

3.280 V

Single core voltage23

3.282 V

Single core voltage24

3.282 V

Single core voltage25

3.280 V

Single core voltage26

3.280 V

Single core voltage27

3.280 V

Single core voltage28

3.280 V

Single core voltage29

3.280 V

Single core voltage30

3.280 V

differential pressure of the battery

0.002 V

Temperature1

19.00°C

Temperature2

18.00°C

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

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 voltage1

3.285 V

Single core voltage2

3.285 V

Single core voltage3

3.285 V

Single core voltage4

3.287 V

Single core voltage5

3.287 V

Single core voltage6

3.285 V

Single core voltage7

3.285 V

Single core voltage8

3.287 V

Single core voltage9

3.287 V

Single core voltage10

3.285 V



DISCOVER YOUR NATURE

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Official Website



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