

# Commissioning protocol Commercial series & Industrial

# Commissioning protocol

<b>End Customer (Installation site)</b>	
Name and Surname	
Address	
Telephone number	
E-Mail	


<b>Installer</b>	
Company name	
Address	
Telephone number	
E-Mail	

<b>Storage system</b>	<b>Serialnumber Inverter</b>	<b>IP-Address Inverter</b>
<input type="checkbox"/> Commercial 30 Series		
<input type="checkbox"/> Commercial 50 Series		
<input type="checkbox"/> FENECON Industrial		

BCU / BMS Serialnumber	
Battery 1 serial number	
Battery 2 serial number	
Battery 3 serial number	
Battery 4 serial number	
Battery 5 serial number	
Battery 6 serial number	
Battery 7 serial number	
Battery 8 serial number	

Battery 9 serial number	
Battery 10 serial number	
Battery 11 serial number	
Battery 12 serial number	
Battery 13 serial number	
Battery 14 serial number	
Battery 15 serial number	
Battery 16 serial number	
Battery 17 serial number	
Battery 18 serial number	
Battery 19 serial number	
Battery 20 serial number	

<b>FEMS</b>	
FEMS number (e.g. fems 1101)	
Apps	<input type="checkbox"/> FEMS App Self-consumption optimization <input type="checkbox"/> FEMS App charging station type 2 <input type="checkbox"/> FEMS App peak shaving <input type="checkbox"/> FEMS App emergency power precaution <input type="checkbox"/> FEMS App writing access Commercial <input type="checkbox"/> * <input type="checkbox"/> *
Relays	<input type="checkbox"/> FEMS Relays 8-channel via TCP

 \*Space for more apps

Built-in meter type	Modbus Unit ID	Baud rate	Function
<input type="checkbox"/> Socomec Countis E23/E24		9600	
<input type="checkbox"/> Socomec Countis E23/E24		9600	
<input type="checkbox"/> Socomec Diris A10/14		9600	
<input type="checkbox"/> *			
<input type="checkbox"/> *			

**i** \* Space for more meters like.: Janitza, Socomec Diris A10, Socomec Diris A14, Gavazzi

**i** Meters at the grid connection point have Modbus Unit ID **5**; all generator counters **6** in ascending order

Checklist		
Step	Activity	Status
1	Commissioning completed using Commissioning work instruction (“Inbetriebnahmeanleitung”)	
2	Function test of the complete system	
3	Function test switching to emergency power ( <i>optional</i> )	
4	Functionality explained to end customer	
5	Commissioning protocol filled out completely	
6	Installation date	

The takeover of the energy storage system has been fulfilled today.

\_\_\_\_\_  
Date, Place

\_\_\_\_\_  
Signature end customer

\_\_\_\_\_  
Date, Place

\_\_\_\_\_  
Signature installer

### Consent to set up online monitoring for the installer

- I agree that the installer get's remote access to my battery system for service purposes (if this point is accepted, access will be set up for the installer)

\_\_\_\_\_  
Date, Place

\_\_\_\_\_  
Signature end customer

### Information commissioning protocol

After the process of installation please fill out the commissioning protocol and send it to FENECON GmbH within 30 days after implementing, in order to preserve the complete warranty claim.

		
FENECON GmbH Brunnwiesenstr. 4 94469 Deggendorf Germany	ibn@fenecon.de	+49 991 6488 0009

### Contact service for support:

**Telephone: +49 991 6488 0033**

**E-Mail: service@fenecon.de**

# Commissioning protocoll system extension

Rack-Number	2	3
Submaster BCU-Serialnumber		

Battery 1 serial number		
Battery 2 serial number		
Battery 3 serial number		
Battery 4 serial number		
Battery 5 serial number		
Battery 6 serial number		
Battery 7 serial number		
Battery 8 serial number		
Battery 9 serial number		
Battery 10 serial number		
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