

Form Sheet: Function Query Battery System for Park Controller Integration

Manufacturer / System: _____

Model / Type: _____

Including all participants to be integrated (e.g., manufacturer's controller/EMS):

Please provide a schematic diagram that clearly and precisely illustrates the system setup

Technical Contact for Test Integration

(from the battery system manufacturer – must be familiar with the Modbus registers of the devices to be integrated and capable of making adjustments)

- **Name:** _____
- **Position / Function:** _____
- **Phone (available in the morning, CET):** _____
- **E-Mail:** _____

Notes:

- Integration will only be carried out if an actual test system is available.
- A technical contact person from the battery system manufacturer must be appointed. Other contact persons will not be accepted for the test integration.
- The contact person must be available during the test procedure (German or English, preferably mornings CET).
- A phone number must be provided where the contact person can be reached.

Function Query Battery System – AC

Function	Supported	Modbus Register Address / Control Address	Comment / Max. Values
Control of the active power of the inverter at the AC terminal (charging / discharging).	<input type="checkbox"/> Yes <input type="checkbox"/> No	_____	_____
Specification of reactive power of the inverter in % or kVar.	<input type="checkbox"/> Yes <input type="checkbox"/> No	_____	_____

Leistungs- und Kommunikationsanforderungen

Function	Supported	Modbus Register Address / Control Address	Comment / Max. Values
Active power changes without internal ramp limitation	<input type="checkbox"/> Yes <input type="checkbox"/> No	_____	_____
Reactive power changes without internal ramp limitation	<input type="checkbox"/> Yes <input type="checkbox"/> No	_____	_____
Maximum read and write speed			