

Testcenter Feuerbach

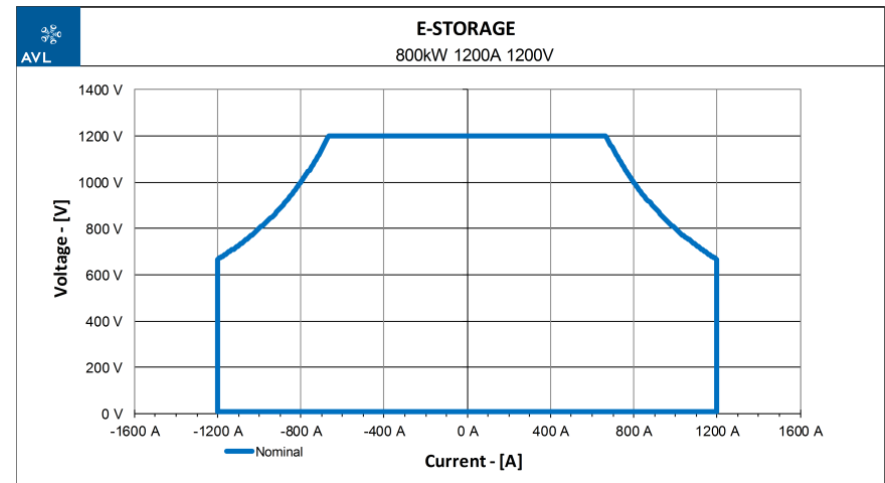
Battery Emulator System including power distribution switch box

- Manufacturer AVL
- 2 Battery-emulators, can be used combined and in single mode:
 - Each battery emulator: 400 kW / 1200 V / 800 A
 - Both systems combined: 800 kW / 1200 V / 1200 A

Battery emulator system can supply 2 testbenches

→ 6 operating stages can be chosen:

- Single:
 1. Battery-emulator 1 supplies testbench 1
 2. Battery-emulator 2 supplies testbench 2
- 1. Single crossed:
 3. Battery-emulator 1 supplies testbench 2
 4. Battery-emulator 2 supplies testbench 1
- 2. Combined operation:
 5. Battery-emulators 1+2 supply testbench 1
 6. Battery-emulators 1+2 supply testbench 2



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