High-Voltage Lab Rig (HVLR)

At a glance

Touchscreen or **external monitor** as central operating and display unit

Modular design: adaptable e.g. with capacitor bank, dummy load etc.

Best possible **lab safety**, component protection and wear reduction

HVLR: High-Voltage Lab Rig

for safe testing of power electronics (e.g. converter)

HVSB: High-Voltage Safety Box for safe switching and monitoring of high-voltage

Safety functions included: isolation monitoring, HV interlock, Safety PLC, emergency shut-off

HV-DC-**Power-Supply** up to 1,200 V

Enables testing of power electronics at an early stage of development



CE konform