

for over 20 years **Leader** in Energy Conversion:

Electronic Loads

Current Generators

AC/DC Power Supplies

Introduce its last achievement:

Linear Power Supply



for superconducting coils

10Vdc - 1.000Amp

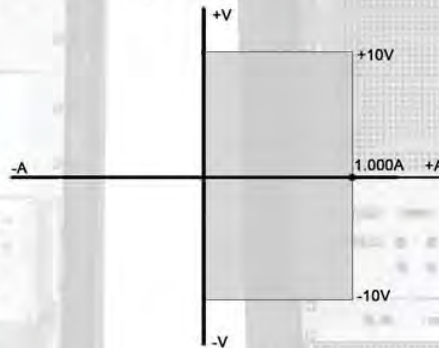
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Have a look at the following Photograph Sequence

DAX 10 - 1.000

Linear Power Supply (0 - 10 Vdc and 0 - 1.000 A)
for **Superconducting** Coils.

Voltage - Current Diagram



The DAX 10 - 1.000 is equipped with a socket for ramp up and down programming (16 bit) and a Quadruple Quench with a resolution up to 10 mV to check the coil unbalance.

Hereinafter we show you the fotografy sequence of the building stages.

As you can see, We employed our “Modular Technology”to assembly the Power Supply. Exclusive Method that allows us to fulfil quickly the customers’ needs keeping our

HIGH QUALITY STANDARD





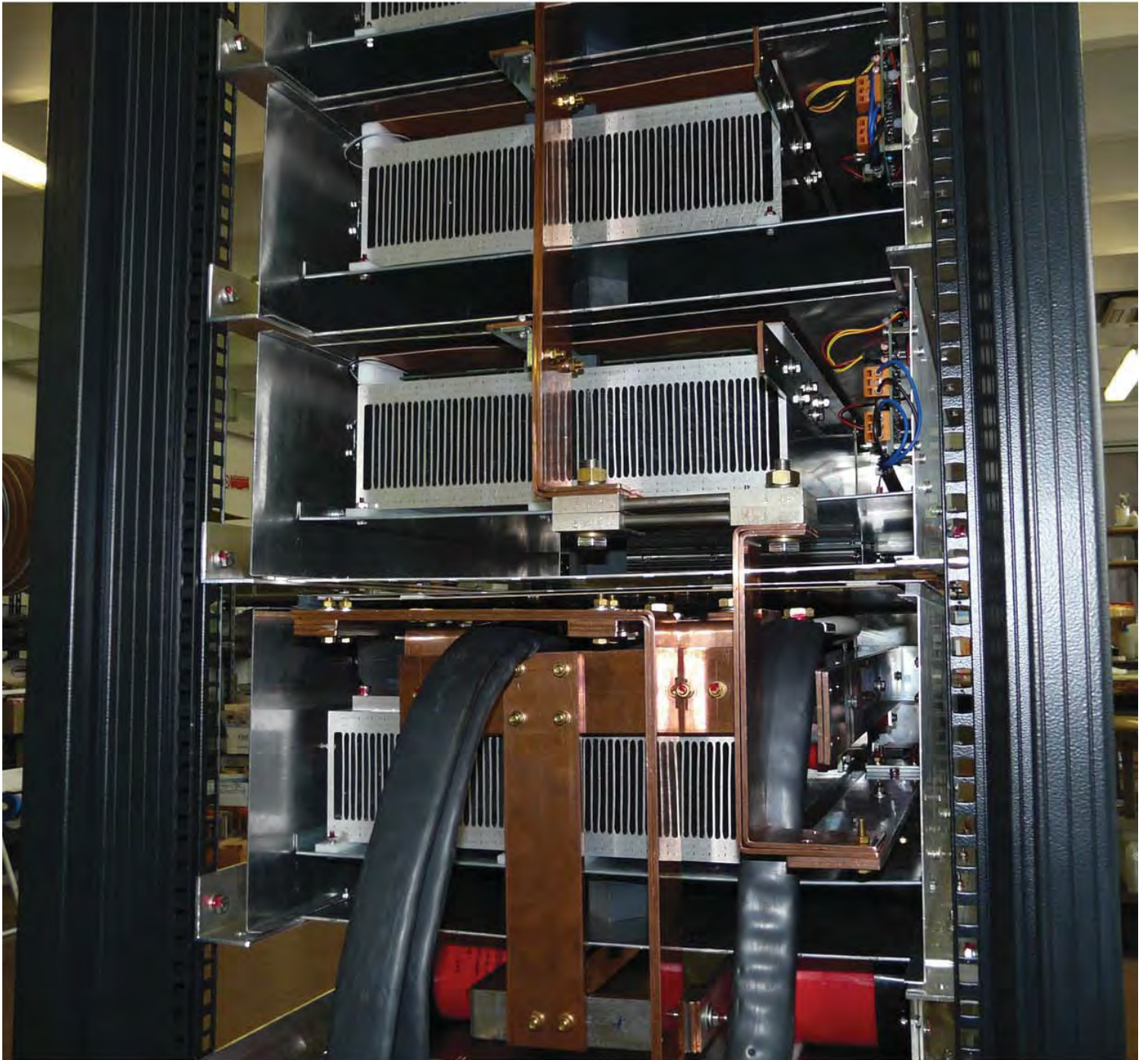
1° Step

Power Components Assembly



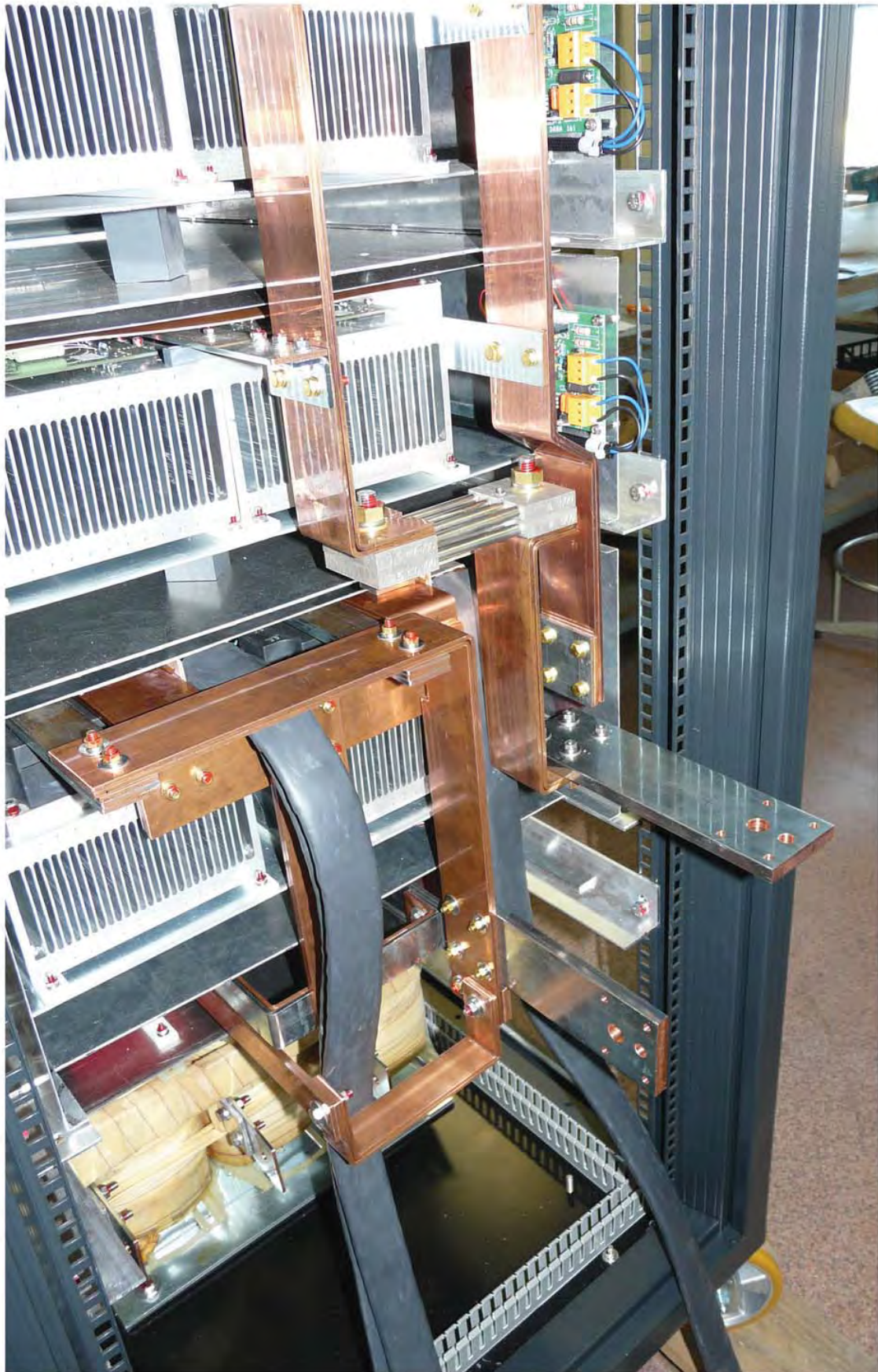
2° Step

Copper Wire Bars Start Assembly



3° Step

Connection Between the Rectify Unit and the Power Transformer



4° Step

**Assembly of the Output Stage and the related
Copper Wire Bars**

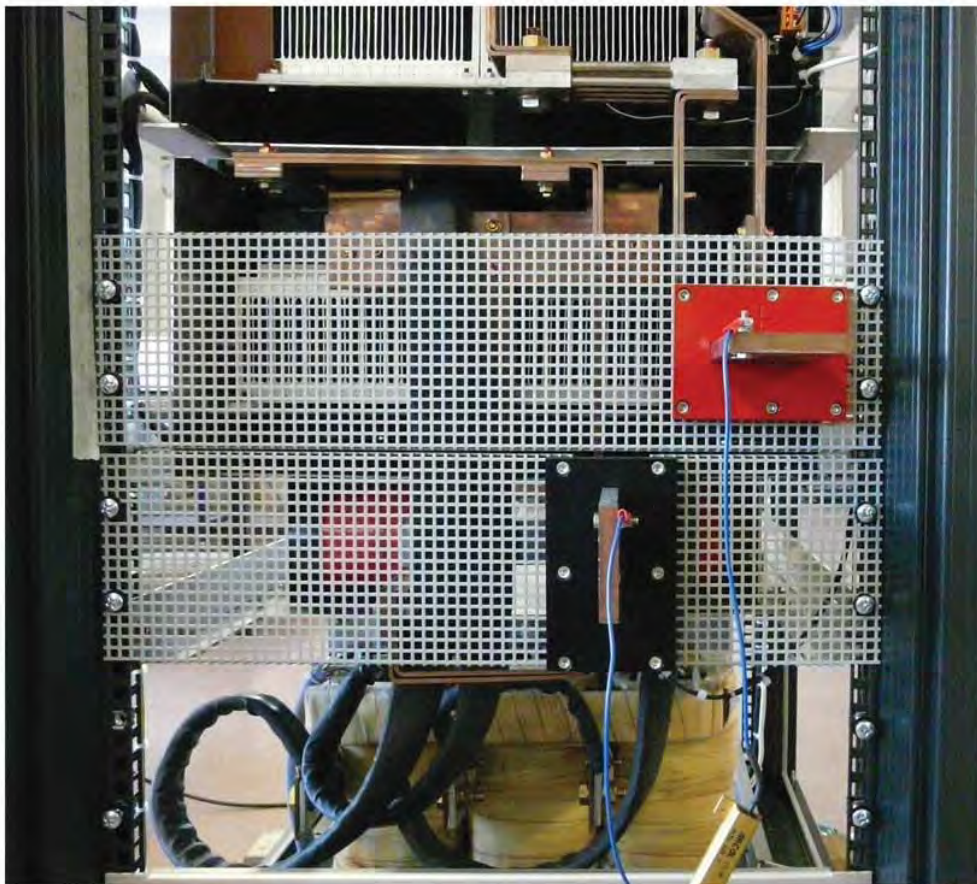


5° Step

Assembly of the Manage Unit, the Qudruple Quench and the Ramp Generator



Quadruple Quench



Output Copper Bars



FRONT



REAR



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