Configuration of customer settings for MICC with firmware 4.xx with help of iseg MICC Config

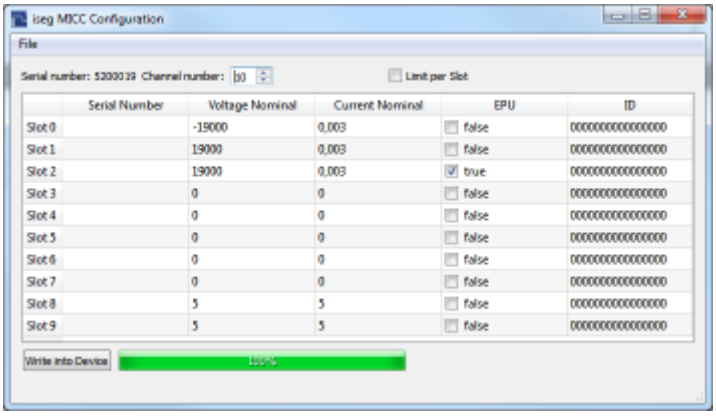
Put the MICC into the crate and connect it to the control PC via USB interface.

Configure the USB port according to the description into the manual file under Manuals\English\Systems\MMC\MICC_SCPI_eng.pdf.

Unzip the files in Software\isegMiccConfig-1.0.0.zip.

Start the file isegMiccConfig\isegMiccConfig.exe

The configuration program will read out the actual setting from the connected MICC and will display it in the following window.



1. Choose the number of slots from the use crate
    1. 10 for ECH 12A (without Iset function, Iset is preset to Inom module sided)
    2. 8 for ECH 128 (full Vset/Iset capability)
    3. 4 for ECH 124 (full Vset/Iset capability)
2. HV module with ID chip (newer one) will be scanned from the MICC automatically, the ID will be displayed in the last column
    1. The user could fill in the serial number according to the used module in the first column. It will be stored in the configuration file together with the ID.
3. Fill in the nominals for voltage and current per channel according to the used older HV modules without ID.
4. Click on the function EPU according to the channels with used DPR module with EPU
5. Save the given configuration as XML file: file.xml --> Save Configuration
6. Load the given configuration into the MICC with file.xml --> "Write into Device"

Chosen standard settings in the configuration file.xml on all indicated channels:

- Vset at 0
- Iset to Inom
- Vbounds at 0
- Ibounds at 0

Attention! The configuration time will be take ca. 5 to 10 seconds, please do not interrupt the process in this time!