



YOUR EXPERT IN GENERATOR SOLUTIONS

COMPACT platform **V2.11** Firmware
AMF COMPACT / SYNCHRO COMPACT
GENSYS COMPACT Prime / GENSYS COMPACT Mains
MASTER COMPACT / MASTER COMPACT 1B / BTB
COMPACT

Configuration software :
i4Gen suite v2.2.0



IMPROVEMENTS & CORRECTIONS



PARALLELING



GENERATOR CONTROL

- i4Gen suite software (V2.2.0)
- AMF COMPACT (V2.11)
- GENSYS COMPACT PRIME (V2.11)
- GENSYS COMPACT MAINS (V2.11)
- SYNCHRO COMPACT (V2.11)
- MASTER COMPACT (V2.11a1)
- MASTER COMPACT 1B (V2.11a1)
- BTB COMPACT (V2.11)
- **COMPACT Hardware with v2.11 firmware is NOW compatible with actual i4Gen tactil touch screen**

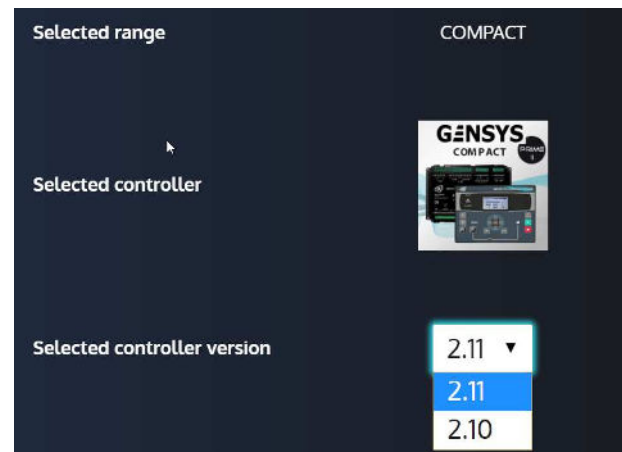


i4Gen suite : configuration software (V2.2.0)

- New software update. I4Gen suite and Compact controller firmware will be automatically update when you will be connected on web, with your authorization.
- Management of previous firmware versions:



SOFTWARES



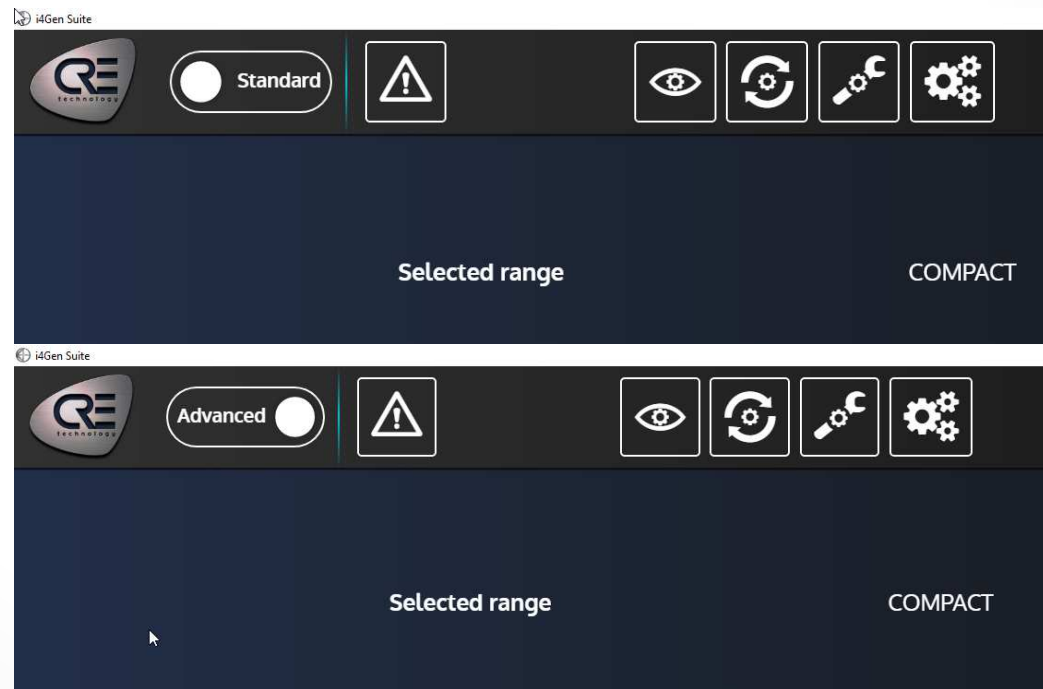


i4Gen suite : configuration software (V2.2.0)

- 2 modes of configuration :
 - Standard : minimum settings,
 - Advanced : Full settings,



SOFTWARES





i4Gen suite : configuration software (V2.2.0)

- New « Easy Connect » function : Allow you to display all COMPACT platform products on the network and auto configure them with a correct IP address,



SOFTWARES

The screenshot shows the i4Gen Suite software interface. At the top, there is a navigation bar with the RE logo, a 'Standard' mode selector, a warning icon, and several functional icons (eye, refresh, wrench, gears, lock, network, home). Below the navigation bar, the 'My IP address' is displayed as 192.36.128.41 with a refresh icon. The main content area is divided into two sections: 'Network discovery' and 'Favorite controllers list'. The 'Network discovery' section has 'SCAN' and 'AUTO CONFIGURATION' buttons and a table with columns for IP address, Controller, Version, Number, and Serial number. The table currently shows 'No controller detected'. The 'Favorite controllers list' section has a table with the same columns and a '+ Add new controller to favorites' button. The table currently shows 'Empty favorites list'.

IP address	Controller	Version	Number	Serial number
No controller detected				

IP address	Controller	Version	Number	Serial number
Empty favorites list				



i4Gen suite : configuration software (V2.2.0)

- New « curve » function (Trending) : Allow you to display curve to adjust all controller loops (PID),



SOFTWARES





i4Gen suite : configuration software (V2.2.0)



SOFTWARES

- Controller and software compatibility checking before sending or opening a configuration file,
- Adding « search engine » in the following pages : modbus redirection, modification by variable number, logger and information page,
- General stability improvements,



i4Gen touch screen (V2.2.0)



MONITORING

- i4Gen touch screen and i4Gen suite is the same software (except the button command only available on touch screen),
- To update the firmware, need to connect on CRE website with your password,
- Same improvement, new features as i4Gen suite,



AMF COMPACT with 2.11 Firmware



**GENERATOR
CONTROL**

- Compatibility with i4Gen 10" colour touchscreen display,
- General stability improvements,
- Compatibility with Easy Connect function (see on i4Gen suite evolution)



GENSYS COMPACT PRIME with 2.11 Firmware



PARALLELING

- Compatibility with i4Gen 10" colour touchscreen display,
- General stability improvements,
- Compatibility with Easy Connect function (see on i4Gen suite evolution)
- Compatibility with Control loop curves (see on i4Gen suite evolution)



GENSYS COMPACT MAINS with 2.11 Firmware



PARALLELING

- Compatibility with i4Gen 10" colour touchscreen display,
- General stability improvements,
- Compatibility with Easy Connect function (see on i4Gen suite evolution)
- Compatibility with Control loop curves (see on i4Gen suite evolution)
- Fixed an issue where the vector jump protection could not work in a specific case,



SYNCHRO COMPACT with 2.11 Firmware



PARALLELING

- Compatibility with i4Gen 10" colour touchscreen display,
- General stability improvements,
- Compatibility with Easy Connect function (see on i4Gen suite evolution)
- Compatibility with Control loop curves (see on i4Gen suite evolution)



MASTER COMPACT with 2.11 Firmware



PARALLELING

- Compatibility with i4Gen 10" colour touchscreen display,
- General stability improvements,
- Compatibility with Easy Connect function (see on i4Gen suite evolution)
- Compatibility with Control loop curves (see on i4Gen suite evolution)
- Fixed an issue where the vector jump protection could not work in a specific case,



MASTER COMPACT 1B with 2.11 Firmware



PARALLELING

- Compatibility with i4Gen 10" colour touchscreen display,
- General stability improvements,
- Compatibility with Easy Connect function (see on i4Gen suite evolution)
- Compatibility with Control loop curves (see on i4Gen suite evolution)
- Fixed an issue where the vector jump protection could not work in a specific case,



BTB COMPACT with 2.11 Firmware



PARALLELING

- Compatibility with i4Gen 10" colour touchscreen display,
- General stability improvements,
- Compatibility with Easy Connect function (see on i4Gen suite evolution)
- Compatibility with Control loop curves (see on i4Gen suite evolution)



Keep contact with CRE Technology

- If you have any question, please contact your local CRE technology dealer or use CRE technology support email:



PARALLELING



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