CCGX & Fischer Panda generators

As of [CCGX v2.07](#) it is possible to read data from your Fischer Panda generator. The generator needs to be connected to the VE.Can port of the CCGX, which requires a Fischer Panda SAE J1939 module.
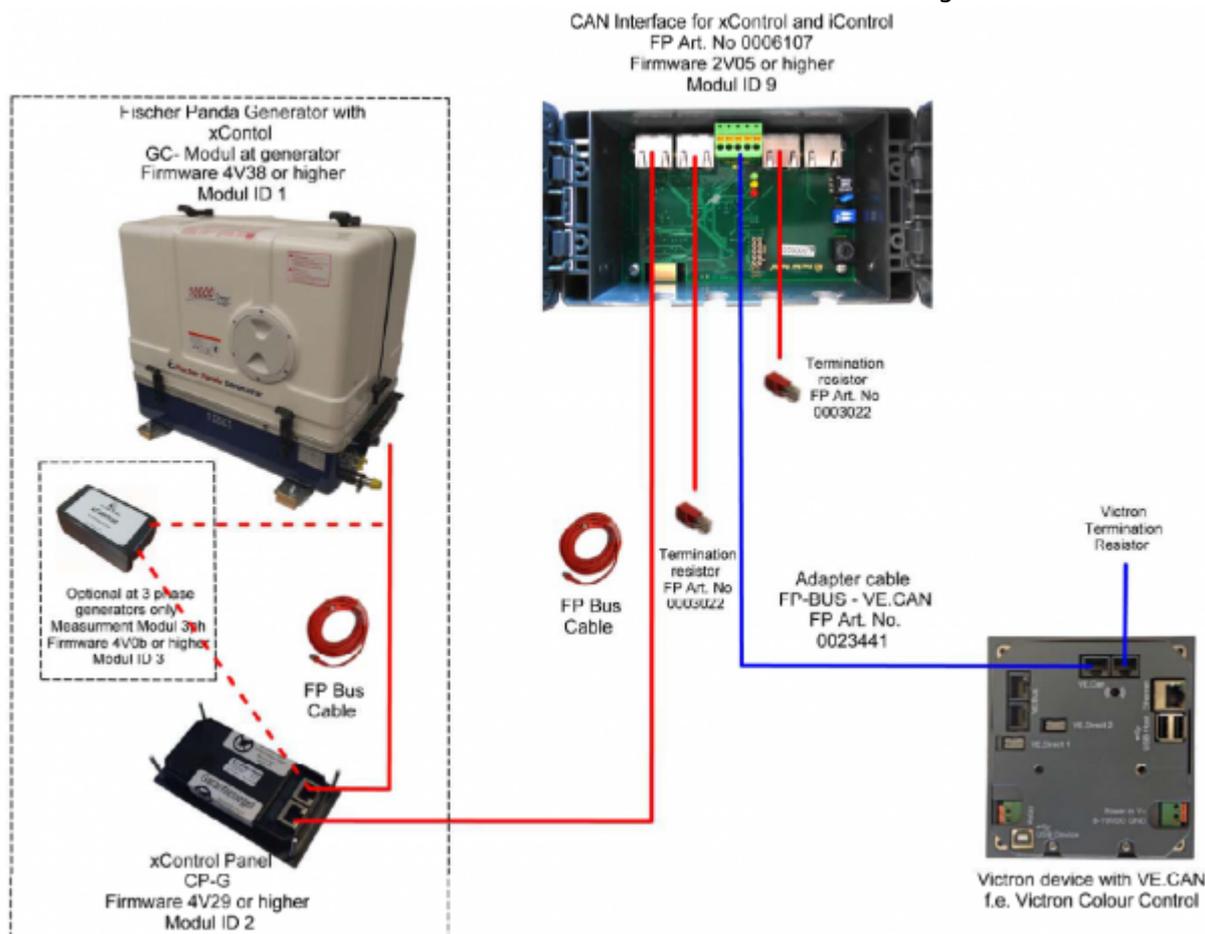
Requirements

- CCGX or Venus GX
- Fischer Panda generator, xControl or iGenerator
- Fischer Panda SAE J1939 CAN module (part number 0006107)
- Fischer Panda FP-Bus to VE.Can adapter (part number 0023441)
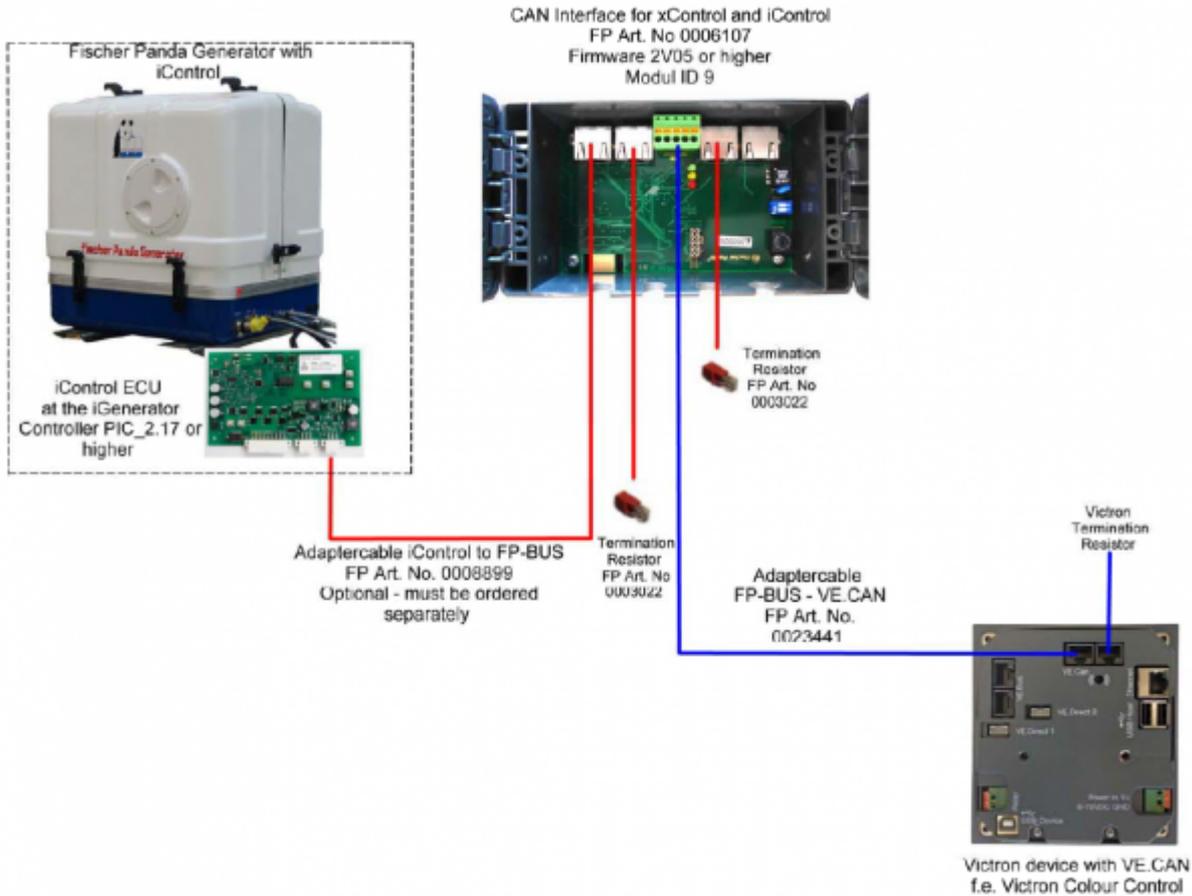
Connecting

xControl

The schematic below shows how to connect a Fischer Panda xControl generator.

iControl

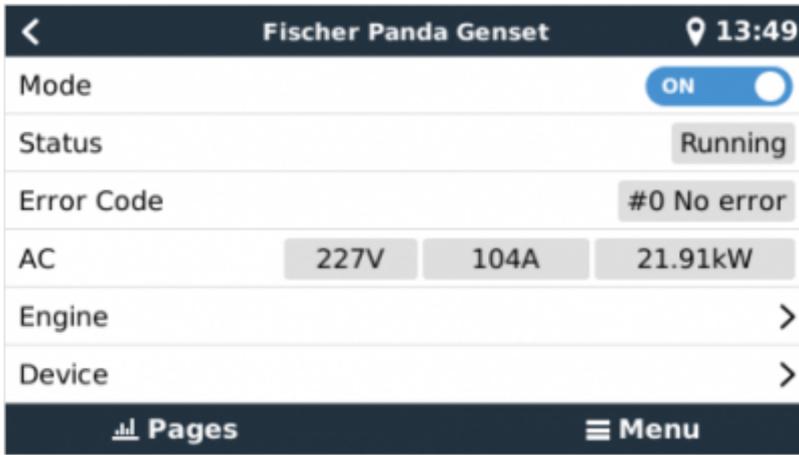The schematic below shows how to connect a Fischer Panda iControl generator.

Menu

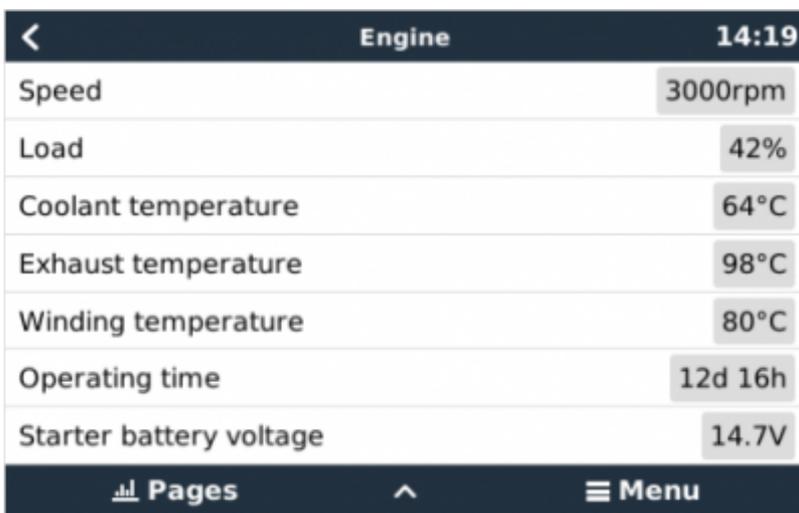Once all wiring and setup has been correctly done, the Fischer Panda shows up in the device list:

Entering that menu shows the details, like this:

It features an on/off switch, as well as the status and the main AC parameters: voltage, current and power. Temperature, RPM and other details are available in the Engine sub menu.

Generator start/stop

Besides manual start/stop and monitoring, there is also an automatic start/stop menu. Which has the same wide range of options as the Generator start/stop mechanism that has been available with the relay. See generator_start_stop for the manual.
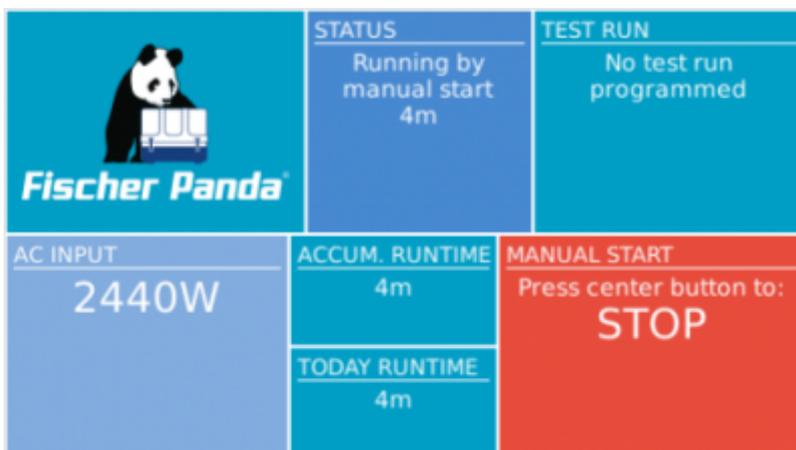
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